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Morningside College

Sioux City, Iowa

Catalogue 1900-'01

Annual Catalogue

OF

Morningside College

FOR THE

College Year, 1900=1901.

MORNINGSIDE COLLEGE PRESS.
1901

College Calendar.

FALL TERM, 1901.

September 10, Tuesday,.....Fall Term opens.
September 20, Friday Evening,....Faculty Reception.
October 14, Monday Evening, ..Philomathean Public.
November 16, Saturday Evening,..Atheneum Public.
November 28, Thursday,.....Thanksgiving Holiday.
December 10, Tuesday Evening,...Term Concert of the Department of Music.
December 11, Wednesday,.....Term Examinations begin.
December 13, Friday,.....Fall Term closes.

WINTER TERM, 1902.

January 7, Tuesday,.....Winter term opens.
January 30, Thursday,.....Day of Prayer for Colleges.
February 15, Saturday Evening, Zetalethean Public.
March 10, Monday Evening, Othonian Public.
March 25, Tuesday Evening, Term Concert of the Department of Music.
March 26, Wednesday, ...Term Examinations begin.
March 28, Friday,.....Winter Term closes.

SPRING TERM, 1902.

April 8, Tuesday,.....Spring Term opens.
May 20, Friday Evening,....Medal Contest of the Conservatory of Music.

COMMENCEMENT WEEK.

June	12, Thursday Evening,	Normal Graduation.
June	13, Friday Evening, ...	Music Graduation.
June	14, Saturday, ...	Annual Examintions begin.
June	14, Saturday Evening, ..	Elocution Graduation.
June	15, Sunday Morning, ...	Baccalaureate Address.
June	15, Sunday Afternoon, . .	Address before the Christian Association.
June	15, Sunday Evening, ...	Annual Sermon.
June	16, Monday, ...	Examinations continue.
June	16, Monday Evening, ..	Academy Graduation.
June	17, Tuesday, ...	Examinations close.
June	17, Tuesday Afternoon, .	Class Day.
June	17, Tuesday Evening, ..	The Oratorio.
June	18, Wednesday Morning, .	Alumni Business Meeting.
June	18, Wednesday Afternoon,	Inter-Society Annual.
June	18, Wednesday Evening, .	Alumni Lecture.
June	19, Thursday Morning, .	Commencement Exercises.
June	19, Thursday Afternoon,	Annual College Lecture followed by Conferring of Degrees.
June	19, Thursday Evening, . .	President's Reception.

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TERM EXPIRES 1902.

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TERM EXPIRES 1903.

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Craig L. Wright.
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Alumni Association Officers.

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S. L. Chandler, A. B., '99	Secretary.
Dora Eisentraut, A. B., '95	Treasurer.

Alumni Executive Committee.

J. B. Trimble, A. B., '91, D. D.
Clara Yetter, A. B., '00
Earnest Richards, Ph. B., '99

Faculty.

WILSON SEELEY LEWIS, A. M., D. D.,
PRESIDENT.
Professor of Evidences and English Bible.

LILLIAN ENGLISH DIMMITT, A. M.,
Professor of Latin.

OVID POPE BARBOUR,
Professor of Music.

HELEN ISABELLA LOVELAND, A. M.,
Professor of English.

*ROBERT BRADFORD WYLIE, M. Sc.,
Professor of Biology.

FRANK HARMON GARVER, A. B.,
Professor of History and Political Science.

REYNARD GREYNALD, A. M.,
Professor of French.

EPHENOR ADRASTUS BROWN, A. M.,
Professor of Mathematics and Pedagogy.

ALFRED NEWTON COOK, A. M., Ph. D.,
Professor of Chemistry.

HENRY FREDERICK KANTHLENER, A. M.,
Professor of Greek.

FRED EMORY HAYNES, Ph. D.,
Professor of Political Economy and Political Science.

*Professor Wylie has been on leave of absence during the year to hold a fellowship in Botany in Chicago University.

. . . . . .

Professor of German.

CLARA BOOTH DAVIDSON,
Director of the Department of Elocution.

WILLIAM ALBERT BLACKWELL,
SECRETARY.
Principal of the Commercial Department.

CHARLOTTE ELLA HICKMAN, B. L.,
Instructor in Mathematics.

*JOHN WILBUR GREEN, Sc. B.,
Instructor in Physics.

CLARA JANETTE YETTER, A. B.,
Instructor in English.

CATHERINE ELIZA TRIMBLE,
Librarian.

KITTIE ANNA PATTERSON,
Instructor in Drawing and Painting.

Conservatory of Music.

OVID POPE BARBOUR,
DIRECTOR.
Piano, Harmony, and Director of Chorus.

ALICE KATHERINE BARBOUR,
Voice and Piano.

†BLANCHE PALMER BARBOUR,
Piano.

BERTHA ETHEL BENEDICT,
Voice.

*On leave of absence for the spring term to attend a university.
†On leave of absence for study in Germany during 1900-1901.

SARAH JANETTE LACY,
Normal Methods and Chorus.

FREDERIC B. EMERY, A. M.,
Violin (*Fall Term.*)

MYRTLE MABEL LOTHIAN,
Assistant in Piano.

FLORENCE GERTRUDE LEWIS,
Piano and Musical History.

GERTRUDE JUDSON LEWIS,
Violin.

Standing Committees of the Faculty.

CLASSIFICATION: Miss Dimmitt, Prof. Cook, Miss Loveland.

CHAPEL: Miss Hickman, Prof. Brown, Mrs. Davidson.

PROGRAM: Miss Loveland, Professors Garver, Blackwell.

ATHLETICS: Prof. Garver, Miss Dimmitt, Prof. Blackwell.

CATALOGUE: Prof. Cook, Miss Loveland, Miss Dimmitt.

ACCREDITED SCHOOLS: Miss Loveland, Prof. Brown, Prof. Kanthlener.

LIBRARY: Miss Loveland, Prof. Brown, Miss Dimmitt.

COMMENCEMENT: Miss Loveland, Prof. Barbour, Prof. Kanthlener.

REGISTRATION: Prof. Cook, Prof. Kanthlener, Miss Love-Land, Prof. Brown, Miss Dimmitt, Prof. Blackwell, Prof. Barbour, Mrs. Davidson, Prof. Garver.

ENTERTAINMENTS: Prof. Brown, Miss Loveland, Prof. Barbour, Miss Dimmitt, Prof. Cook.

Departments of Study.

The College, embracing:
The Classical Course,
The Philosophical Course,
The Scientific Course.
The Academy, embracing:
The Classical Course,
The Philosophical Course,
The Scientific Course.
The Normal Department, embracing:
The Normal English Course,
The Normal Latin Course.
The Commercial Department.
The Conservatory of Music.
The Department of Elocution and Oratory.

Accredited Schools.

The College entrance requirements of the College Department of the Iowa State Teachers' Association are met by one or more courses offered by the following schools. Provided that applicants for entrance be graduates from those courses which give the school its standing on this list, they may be admitted to Freshman rank without examination, upon presenting proper certificate showing completion of the work. If a mere certificate of graduation is presented "*there must be also shown, in addition, a detailed statement signed by the principal or other*

trustworthy officer, of the work actually done, including the texts studied, the time spent upon each subject, the grades received, and other proper information." Blanks for such data will be furnished upon application to the Registrar. Graduates from other courses will be credited with the actual work done without examination.

Ackley,
Adel,
Albia,
Algona,
Ames,
Anamosa,
Atlantic,
Avoca,
Bedford,
Belle Plaine,
Boone,
Britt,
Brooklyn,
Burlington,
Capital Park, Des Moines,
Carroll,
Cedar Falls,
Cedar Rapids,
Centerville,
Charles City,
Cherokee,
Clarinda,
Clarion,
Clinton,
Columbus Junction,
Corning,
Corydon,
Council Bluffs,
Cresco,
Creston,
Davenport,
Decorah,
Denison,
Des Moines E.,
Des Moines N.,
Des Moines W.,
Dubuque,
Eagle Grove,
Eldora,
Emmetsburg,
Estherville,
Fairfield,
Forest City,
Fort Dodge,
Fort Madison,
Geneseo, Ill.,
Glenwood,
Greene,
Greenfield,
Grinnell,
Guthrie Center,
Guthrie County,
Hamburg,
Hampton,
Harlan,
Humboldt,
Ida Grove,
Independence,
Iowa City,
Iowa Falls,
Jefferson,
Keokuk,
Knoxville,
Lake City,
Lamoni,
Le Mars,
Leon,
Lyons,
Manchester,
Maquoketa,
Marengo,
Marion,
Marshalltown,
Mason City,
McGregor,
Missouri Valley,
Moline, Ill.,
Montezuma,
Monticello,
Mount Ayr,
Muscatine,
Nashua,
Nevada,
New Hampton,
Newton,
Odebolt,
Onawa,
Osage,
Osceola,
Oskaloosa,
Ottumwa,
Parkersburg,
Perry,
Red Oak,
Reinbeck,
Rockford,
Rock Rapids,

Sanborn,
Sheldon,
Shenandoah,
Sibley,
Sigourney,
Sioux City,
Spencer,
Storm Lake,
Stuart,
Taylorville Tp.,
Taylorville, Ill.,
Tipton,
Traer,
Villisca,
Vinton,
Washington,
Waterloo E.,
Waterloo W.,
Waverly,
Waukon,
Webster City,
West Liberty,
Williamsburg,
Wilton,
Cedar Valley Sem., Osage.
Charles City Col. Prep.,
Denison Normal School,
Decorah Institute,
Dexter Normal School,
Epworth Seminary,
Howe's Acad., Mt. Pleasant,
Iowa City Acad.,
Lincoln, Neb. Academy,
Michigan Military Academy,
Sac City Institute,
Urbana Schroeder Academy,
Washington Academy,
Whittier College,
Wilton German-English Col.,
Woodbine Normal School.

Graduates from Schools in the succeeding list may be admitted without examination to such preparatory rank as their work warrants, or in some cases to Collegiate rank with conditions.

Adair,
Allerton,
Anita,
Audubon,
Bloomfield,
Brighton,
Chariton,
Charter Oak,
Clearfield,
Cedar Lake,
Colfax,
Coon Rapids,
Correctionville,
DeWitt,
Dysart
Eldon,
Elkader,
Exira,
Farmington,
Fayette,
Fonda,
Fontanelle,
Garner,
Glidden,
Grand Junction,
Grundy Center,
Hartley,
Holstein,
Hubbard,
Keosauqua,
Kingsley,
Lake Mills,
Lime Springs,
Manning,
Mapleton,
Mechanicsville,
Milton,
Morning Sun,
Moulton,
Mount Pleasant,
Neola,
New Sharon,
North English,
Northwood,
Oak Park,
Oelwein,
Orange City,
Pella,
Riceville,
Richland,
Rolfe,

Sac City,
Shelby,
Shell Rock,
Sioux Rapids,
Springdale,
Springville,
State Center,
Tabor,
Tama City,
Victor,
Wapello,
West Union,
Winfield,
Calhoun County Normal School,
Hawarden Normal School,
Nora Springs, Seminary,
St. Ansgar's Seminary.

Students from schools in either list who are not graduates, may receive credit for work presented. In all cases, however, students who enter by certificate are considered on trial until they show their ability to sustain the rank received. In case of failure the credit given may be cancelled. Students from other schools will see requirements for entrance on page 13.

The College.

Terms of Admission.

Candidates for admission should be at least sixteen years of age, and must give satisfactory evidence of good moral character; those who have been members of some other college must present certificates of honorable dismissal.

Students may be admitted by examination, by certificate from a preparatory school of recognized standing, or by presentation of credits from some other college. In all cases 36 credits are required for admission.

Those desiring admission by certificate should secure from the Registrar blanks to be filled out and filed with the Registrar upon entrance. These certificates should show a list of the preparatory studies certified by the Principal of the preparatory school, or by some other proper official, showing the quantity and quality of work done, and the time of final examination in the subjects presented. Students entering on certificate are considered on trial until they give satisfactory evidence of ability to carry the work which they undertake.

Subjects Required for all Courses.

The following prescribed work is required for entrance to all courses:

Algebra, including equations of more than one unknown quantity, involution, evolution, radicals, and quadratics.

GEOMETRY: Plane Geometry, with special emphasis placed upon original problems.

ENGLISH, *Rhetoric*: The elements of rhetoric as presented in Genung's *Outlines of Rhetoric* or an equivalent. The requirements in *Reading*, and *Study* and *Practice* in English are practically uniform in all colleges. The work for the next five years is as follows:

A general knowledge of the subject matter, and of the lives of the authors of the following:

1901 and 1902: Shakespeare's Merchant of Venice; Pope's Iliad, Books I., VI., XXII., and XXIV; The Sir Roger de Coverly Papers in the Spectator; Goldsmith's Vicar of Wakefield; Coleridge's Ancient Mariner; Scott's Ivanhoe; Cooper's Last of the Mohicans; Lowell's Vision of Sir Launfal; George Eliot's Silas Marner; Tennyson's The Princess.

1903, 1904, 1905; Shakespeare's Merchant of Venice and Julius Cæsar; The Sir Roger de Coverly Papers in the Spectator; Goldsmith's Vicar of Wakefield; Coleridge's Ancient Mariner; Scott's Ivanhoe; Carlyle's Essay on Burns; Tennyson's The Princess; Lowell's The Vision of Sir Launfal; George Eliot's Silas Marner.

A thorough study of the following, especially as to subject-matter, form and structure:

1901 and 1902: Shakespeare's Macbeth; Milton's L'Allegro, Il Penseroso, Comus, and Lycidas; Burke's Conciliation with America; Macaulay's Essays on Milton and Addison.

1903, 1904, 1905: Shakespeare's Macbeth; Milton's L'Allegro, Il Penseroso, Comus, Lycidas; Burke's Conciliation with America; Macaulay's Essays on Milton and Addison.

The English work presupposes a thorough knowledge

of the principles of English Grammar, with ability to write a short composition not notably defective in spelling, punctuation, and division into paragraphs.

SCIENCE: One year of science excluding Grammar Grade work in Physiology and Physiography.

HISTORY: One year of History besides Grammar Grade work in United States History. Ancient History with special reference to Greece and Rome is recommended. If the candidate can not present this, he may substitute for it either (1) General History, one year, or (2) Greece and Rome, one year, or (3) General European History, one year, or (4) Elementary English History and advanced American History, one year.

ADDITIONAL REQUIREMENTS FOR THE CLASSICAL COURSE.

LATIN Grammar including prosody and 30 pages of easy Latin, four books of Cæsar's Gallic War, six orations of Cicero, and four books of Virgil's Æneid, or a full equivalent for any of this work. Prose composition is required equal to one lesson a week for two school years.

GREEK: Grammar, and White's First Greek Book or an equivalent. Four books of Xenophon's Anabasis and three books of Homer's Iliad or a full equivalent. Prose composition will be required.

Work to the amount of four credits in addition will be required, which may be any of the work listed under *Elective Credits* on page 17.

Those entering without Greek may be classed Freshman with the Greek as conditions to be made up, but all the required work must be taken.

Additional Requirements for the Philosophical Course.

Latin or Greek: The same as for the Classical Course.

French or German as follows:

French: A thorough knowledge of the grammar, the irregular verbs, idioms of the language, and correct pronunciation, together with the reading of not less than 400 pages of standard authors.

German: A thorough knowledge of the grammar with especial attention given to the strong and weak verbs, separable and inseparable prefixes, modal auxiliaries, the uses of the subjunctive and infinitive, sentence order and complex sentence structure. Careful attention should be given to pronunciation, and prose composition is required. The candidate must present work in addition equal to at least 400 pages of reading from standard authors, including at least one German Classic.

Four credits in addition will be required, which may be any of the work listed under *Elective Credits* on page 17.

Additional Requirements for the Scientific Course.

Language: Four years of language work are required. It may be in one or all of the languages, Latin, German, and French. One year of advanced science work may be offered instead of one of the years in language, in which case the three remaining years of work must be offered in two of the above languages.

PHYSICS: Two terms of work using such works as Carhart & Chute's Physics accompanied by Chute's Laboratory Manual. The work must be taken with good laboratory facilities and the laboratory work should occupy about one half of the course. Students who are deficient in the laboratory work will have an opportunity to take the laboratory course without the text work in the academy laboratory.

BOTANY: One term using such a work as Bergen. The text work should be accompanied by laboratory study of seeds, seedlings, roots, buds, stems, leaves, fruit and flowers. A part of the work should also be devoted to the analysis of plants and the preparation of an herbarium.

Four credits in addition will be required which may be any of the work listed under elective credits on page 17.

ELECTIVE CREDITS.

The following list contains the subjects that may be offered in any course to make out the required number of entrance credits:

Astronomy,	1 credit.
Biology,	1 to 3 credits.
Botany,	1 to 3 credits.
Chemistry,	1 to 3 credits.
Civics,	1 credit.
Drawing, (work above Grammar Grade)	1 credit.
French,	3 to 9 credits.
Geology,	1 credit.
Geometry, Solid,	1 credit.
German,	3 to 9 credits.

Greek,	3 to 6 credits.
History,	3 credits.
Latin,	1 to 5 credits.
Literature,	1 to 3 credits.
Physics,	2 to 3 credits.
Political Economy,	1 credit.
Physiography,	1 credit.
Physiology,	1 credit.
Zoology,	1 to 3 credits.

General Information.

Purpose.

It is the avowed mission of Morningside College to stand in her especial territory and before the world as an institution loyal to the higher Christian education. The highest scholarship she believes attainable only in the atmosphere of the most thorough Christian living and teaching. Profound scholarship and devout Christian character are, therefore, what she aims to realize in the life of every student.

Location.

Morningside College is located in Sioux City, Woodbury County, Iowa. Sioux City is situated on the Missouri river in one of the most fertile, healthful, and and beautiful sections of all the Northwest; it is a city of 35,000 inhabitants, thoroughly businesslike and progressive. Its nine railroads make it easy of access from all parts of the country. The immediate seat of the college is Morningside, a beautiful suburb three miles southeast of the business section of the city. This suburb is connected with the city by two Rapid Transit Motor Lines. Transfers are given from these Lines to nearly all parts of the city. Electric cars start from either terminus every fifteen minutes. The college station is at the edge of the campus. The College is under the influence of this beautiful suburban village which enjoys a reputation for the moral and religious character of its citizens, as well as for their high degree of culture.

CAMPUS.

The campus contains about twenty acres, already carefully improved with shrubbery and well grown trees when it passed into the hands of the college corporation. It has a varied surface, well adapted as a site for such public buildings as a college requires. Its elevated situation secures the best conditions for health, affording a delightful outlook over the entire city and the broad Missouri sweeping away to the south and west.

BUILDINGS.

MAIN HALL.

During the years of 1899 and 1900 a large new building was erected, which is one of the finest structures of its kind in the state.

The main part is 75x140 ft. with an "L" 50x70 ft. extending to the westward. The foundation is built of Sioux Falls granite, and the superstructure of pressed brick, with stone trimmings. The building is practically four stories in height, the basement story being elevated and well lighted. It is heated with steam, lighted by both gas and electricity, and is well ventilated. The basement story contains an assembly room, the gymnasium and bath rooms, the physical laboratories, the commercial department, and boiler room. The first story contains the president's office, the faculty room, the chemical laboratories, and various class rooms. The second story contains the auditorium with a seating capacity of 700, the biological laboratories, the library rooms and various class rooms. The third story contains the Christian Association hall, and the halls of the various literary societies. All of these rooms are connected by

double doors which may be thrown open, forming one vast reception hall, and used for general receptions at the beginning of each year and at other times when the occasion requires.

NORTH HALL.

This is a substantial structure of Sioux Falls granite 43x65 feet, four stories in height. In this building are sixteen rooms and an assembly hall which occupies nearly all of the fourth floor. This building is now devoted principally to the work of the Conservatory of Music. The basement is occupied by the College printing plant.

Biological Laboratories.

With the opening of the coming school year, the department of Biology will occupy the south end of second floor, Main Hall. The lecture room is well lighted and fitted with raised seats. The east laboratory is equipped with individual desks, each having drawers and Microscope locker. This room will be used by classes in morphology and histology. The west laboratory, designed for work in plant physiology and elementary botany, has tables, students' lockers, etc. Between these rooms is a smaller private laboratory. Adjoining is a supply room, and also a dark room for photographic and physiological work. A small room in the basement provides a place for the storing of supplies and material not needed for immediate use. The laboratories are supplied with city water and gas. There is a good equipment of apparatus, including compound microscopes, microtomes, water baths, dissecting microscopes, etc., together with material for laboratory work and class demonstration.

A good reference library is being established which

will include several valuable sets of books, most of the standard texts, and other helpful works. Several of the leading biological journals will be at the disposal of the students of the department.

Physical Laboratories.

The department of Physics has apartments on both the first floor and in the basement. The elementary laboratory occupies a large room on the first floor and is fitted up for a variety of quantitative work suitable to beginning students. The advanced laboratory will occupy a set of rooms in the basement. The laboratory rooms are fitted with gas and water and furnished with heavy tables and such apparatus as thermometers, barometer, tangent galvanometers, spherometer, resistance coils, Wheatstone bridges, rheostats, dynamos, electric motors, batteries of various patterns, precision balance of Becker manufacture, specific gtavity balances and other balances, aneroid barometer, electrical pendulum and various other pieces of apparatus that go with every physical laboratory equipment. An order has been placed with a German firm to import apparatus duty free.

Chemical Laboratories.

The department of Chemistry occupies a set of seven rooms on the first floor of Main Hall. It includes a lecture room with raised seats and maximum seating capacity of sixty, a general chemical laboratory with capacity for fifty six desks, an advanced laboratory, a private laboratory, a balance room, a store room, and an acid room. The laboratories are furnished with all of the modern conveniences and appliances. The students' desks are built of oak and contain lockers and drawers for the apparatus of each individual student. Each desk is furnished with gas and water and all of the usual

reagents are to be found on the shelves. The laboratories are exceptionally well ventilated and each room contains one or more easily accessible hoods for carrying off fumes. An abundance of material is kept in stock at all times and is constantly replenished. Each year an order is placed with a German firm to import chemicals and apparatus duty free. The department offers good facilities for all ordinary chemical work, and every attention and opportunity will be offered those who desire to give the subject special attention.

The Chemical library contains a complete set of the Berichte der Deutschen Chemischen Gesellschaft from its beginning in 1868, a complete set of the Journal of the London Chemical Society from 1871 to the present, Allen's Commercial Organic Analysis, Watt's Dictionary of Chemistry and other works, both English and German, which have recently been purchased. The department receives regularly the following journals: Berichte der Deutschen Chemischen Gesellschaft, Annalen der Chemie, Zeitschrift fuer Anorganischen Chemie, Journal of the London Chemical Society, Journal of the American Chemical Society, and Bulletin de la Societe Chemique de Paris. The department also has access to the current numbers as as well the files of the American Chemical Journal, and Science at the public library.

COLLEGIATE YEAR.

The school year consists of three terms: one of fourteen weeks, one of twelve weeks, and one of eleven weeks, including commencement week. It is so arranged as to give a vacation of two weeks at the Holidays and one of fourteen weeks during the summer. For the exact dates of the beginning and closing of each term, see calendar.

GOVERNMENT.

The government of this institution rests on the principle that self-control constitutes the central power in human character. The Faculty will insist on such conduct as becomes the high position of students in a Christian college. Students whose conduct is detrimental to the interests of the school, and who do not yield to the salutary counsels of the faculty, will be dismissed from the college.

As the college is open alike to ladies and gentlemen, great care will be taken that no improprieties are committed in their general deportment toward each other. The visiting and association of ladies and gentlemen is strictly forbidden, except at such times and under such regulations as the faculty may deem wise. The rooming of ladies and gentlemen at the same house is not permitted except by special permission.

Every thing in deportment which interferes with the highest mental and moral development is prohibited; such as profanity, obscenity, gambling, the playing of cards and billiards, the use of intoxicating liquors and all forms of dissipation. The use of tobacco in the buildings or on the grounds of the College is forbidden.

PARENTS AND GUARDIANS.

A full and free correspondence with us, by the parents or guardians, is solicited. It is very helpful, and in every way desirable, that they should inform us fully, at the outset, of their wishes concerning their children, and of any peculiarities of disposition, constitution, habit, etc. The Faculty will furnish them information concerning their children when solicited and will carry out their wishes as far as possible. Class standings are mailed to parents at the close of each term.

LIBRARIES.

The College library occupies two large rooms on the second floor. Magazine stacks and newspaper racks have been added during the year and there are received regularly about fifty periodicals, including scientific journals, popular magazines, religious papers, daily and weekly newspapers. The library contains about 2800 bound volumes. About 1500 volumes have been added by gift during the year, principally through the efforts of the Women's Morningside College Association, and over three hundred by purchase. Donations of books or money to purchase books are thankfully received, and due credit will be given the donor in every case.

The city library is housed in a fine building erected for the purpose and is supported by public tax and contains about 14,000 volumes. It is open to citizens and students alike, free of charge. It is especially rich in history and contains several rare and valuable works such as the Hansard Parliamentary Debates (400 volumes), a full set of the American Archives published during the Revolution, and the following State Papers and Congressional Records up to date, The Annals of Congress, The Congressional Globe, Congressional Debates, History of the Indian Tribes of the United States, and many other valuable sets of reports, cyclopedias, files of newspapers, journals and magazines extending back previous to the Civil War. The library receives regularly one hundred and thirty-five daily and weekly newspapers, popular magazines and journals.

These libraries cover a wide range of subjects, Biography, Travel, Music, Education, Political Economy, Political Science, Biblical Literature, Science, History, Geography, Literature, Language, Sociology, Philosophy,

Religion, etc., and offer to students exceptional advantages not found in most western colleges.

Religious Exercises.

The College emphasizes strongly the fact that all true culture is based upon seeking "first the Kingdom of God." Therefore all students are required to attend the chapel exercises held each school-day. On Sunday all are required to attend one church service. On Thursday evenings there is a general religious service under the direction of the president. On Sunday mornings prayer meetings are held by the young men and young women separately, under the direction of the Y. M. and Y. W. C. A.

Christian Associations.

The Young Men's and the Young Women's Christian Associations are active organizations, having a strong influence in intensifying the Christian life and activity of the students. Under their direction there are held devotional meetings each Sunday morning, and often special prayer services during the week. They are a spiritual force in the school. Bible bands are conducted by members of the Associations, giving helpful training to Christian workers. Also there is a Mission Study class which, during the past year has had a membership of 50, and through whose efforts a number of valuable books on the subject of missions has been placed in the college library. Each association conducts an Employment bureau with a view to being mutually helpful to students desiring to assist themselves financially, and to those in town desiring help such as students can give. Several have been helped in this way during the past year.

These organizations have regular committees to meet the trains at the opening of each term, and to assist students in securing rooms. New students would do well to retain their checks on the train, and to look at the depots for those wearing the Association badge with the college colors. Any desiring information will do well to correspond with the presidents of the Associations, Rev. F. E. Mossman, Morningside, Sioux City, Iowa, or Miss Florence Cate, Correctionville, Iowa. A card dropped to either of these addresses stating the road over which the student will come, and the time of the train, will secure the personal attention of a committee upon the student's arrival.

Literary Societies.

There are six literary societies which have nicely furnished halls on the third floor of Main Hall. They meet weekly and afford excellent opportunity for drill in parliamentary rules, in writing, speaking and debating. Two of these societies—the Philomathean and Othonian—are maintained by the young men of the College, and two—the Atheneum and Zetalethean—by the young women. The Hawkeye is maintained by the young men of the Academy and the Crescent by the young women.

Choral Society.

There has been organized a Choral Society for the study of the higher forms of choral music, to which all students passing satisfactory examination in reading music are admitted. Several concerts consisting of choruses of different styles, both sacred and secular, are given each year, including an oratorio at commencement time. The opportunity to become acquainted with the best music of this kind cannot be surpassed in the Northwest, and is of the utmost advantage to the student.

ATHLETIC ASSOCIATION.

A strong and growing Athletic Association exists in the college and has the support of students and faculty. Tennis, base ball, bicycling, basket ball, etc., are indulged in by all. While college work is primary and must be done first, out door exercise and proper athletic sports are encouraged.

COLLEGE PAPER.

The Collegian Reporter is a twelve page weekly edited and published by a company of the students, who have a printing plant in the basement of North Hall. The annual College Catalogue is issued from this office.

GYMNASIUM.

Through the generosity of the Christian associations, the gymnasium has been fitted out with apparatus for physical work. It includes trapeze, chest weights, swinging rings, parallel bars, vaulting horse, moline platform and striking bag, and other articles usually found in a gymnasium. There are separate dressing and bath rooms for men and women and separate directors have also been provided. Hereafter one hour of work per week will be required of all Senior preparatory students, freshmen and sophomores. It may be elected by other students. A fee of one dollar per term is charged those who use the gymnasium, which includes the use of the shower baths. The fee goes to pay the running expenses of the gymnasium and baths, exclusive of the director's salary, and to purchase new apparatus as needed. All students taking the work are required to provide themselves with proper gymnasium suits including shoes. While these are very necessary they are quite inexpensive. Young ladies may obtain printed directions for making their suits by writing to Mrs. Clara B. Davidson.

LECTURES.

During the present school year a very successful lecture course has been maintained. The following lectures, addresses and sermons have been delivered in the college auditorium during the year:

BISHOP ISAAC W. JOYCE, D. D., L. L. D., Minneapolis, Opening Sermon at the beginning of the year.

REV. WM. F. MCDOWELL, A. M., S. T. D., New York, Dedicatory Address of Main Hall.

REV. JOSEPH F. BERRY, D. D., Chicago, "What a Tramp saw in Ireland."

CHANCELLOR G. E. MCLEAN, L. L. D., Iowa State University, "Life and Letters."

REV. ROBERT BAGNELL, Sioux City, Iowa, Address on Day of Prayer for Colleges.

REV. J. B. TRIMBLE, A. M., D. D., Sioux City, Sermon on Day of Prayer for Colleges.

PROF. J. W. BOWLUS, A. M., Ph. D., Plainview, Nebraska, "Electricity."

DEAN MARCUS D. BUELL, S. T. D., Boston University School of Theology, "Preparing for Emergencies."

PRES. GUY PORTER BENTON, A. M., D. D., "Samuel Adams, the Patriot."

PRIZES AND SCHOLARSHIPS.

THE JUNIOR-SENIOR PRIZE IN ORATORY: A prize of twenty-five dollars will be awarded to that member of the Junior or Senior class who shall excel in oratory. The award will be made upon the following conditions:

1. The contestants are chosen from among the Juniors and Seniors who have given the required number of orations. The four receiving highest rank in this work will be eligible to enter the contest.

2. The appointments will be made the last day of the winter term.

3. The oration shall consist of from 1800 to 2000 words, and must be submitted to the head of the English Department not later than noon of the first Tuesday in May.

4. Each oration shall be type-written, and submitted under some assumed name, and accompanied by a sealed envelope containing the true name of the writer together with the name assumed.

5. The judges will be chosen by a committee appointed by the Faculty.

THE SOPHOMORE-FRESHMAN PRIZE IN ENGLISH COMPOSITION: A prize of ten dollars will be awarded to that member of the Sophomore or Freshman class who shall write the best essay on some assigned subject. The Subjects will be posted on the official bulletin board before the end of the spring term of the previous year. This prize will be awarded upon the following conditions:

1. The essay shall consist of from 2000 to 3000 words, and mnst be deposited with the Head of the English Department by 4 p. m. on the last day of the winter term.

2. They shall be type-written under an assumed name, and accompanied by a sealed envelope containing the true name of the writer together with the name assumed.

3. The judges will bə chosen by a committee appointed by the Faculty, but the name of the winner will not be announced until the evening of the Junior-Senior oratorical contest, at which time the prize will be awarded.

In case of both of these prizes, the name of the winner together with the subject of his production will be printed in the catalogue.

MEDAL PRIZE CONTEST IN MUSIC: There will be a medal contest the latter part of the spring term open to

all students of music who pursue that study in the college during the entire year. Two medals each will be given for piano, voice, and violin. The first prize shall be valued at ten dollars; the second, at five. The judges at this contest shall be three musicians of recognized ability and standing, in no way connected with the college.

The J. F. Haskins' Scholarship, founded by J. F. Haskins, of Barnum, Wisconsin, has a value of $500, the income of which is to be awarded to that person who shall be named by the founder.

The Music Prize Scholarships: In order to increase the interest in music and to arouse enthusiasm, there will be awarded at the close of the school year to the three pupils having the highest standings for the year in piano and voice scholarship prizes of free tuition in the fall term of the following year, as follows: First prize, two class lessons per week; second prize, one individual lesson per week; third prize, one class lesson per week. These scholarships are not transferable.

Special Studies.

Arrangements will be made for the accomodation of those who do not seek a degree, but who desire to pursue special studies in any department. The professor thereof will judge of the fitness of the applicant for the branches which he proposes to study.

Special students will be required to conform to the same rules of order as regular students, in regard to attendance upon chapel services and public worship, unless specially excused.

Registration.

No student will be registered for more than the scheduled number of hours in any year of any course

unless he has made an average grade of "B" during the preceding term, nor will any student be registered for more than the regular amount of work who has failed in any subject the preceding term. The regular amount of work in the academy and normal department is eighteen hours, and in the college fifteen hours. No student will receive instruction in any study not shown on his class card. No student will pursue a course more than one year in advance of his classification without the permission of the faculty.

REGISTRATION OFFICERS.

Classical Students,	Prof. Kanthlener.
Philosophical Students,	Miss Loveland.
Scientific Students,	Prof. Cook.
Special Students,	Prof. Kanthlener.
Junior and Sub-Preparatory Students,	Prof. Green.
Normal Students,	Prof. Brown.
Commercial Students,	Prof. Blackwell.
Music Students,	Prof. Barbour.
Elocution Students,	Mrs. Davidson.

Students who have selected their major will register with the instructor under whom the major is taken.

METHOD OF REGISTRATION.

The candidate for registration is expected:

1. To obtain from his registration officer a class card bearing his own name, the classes which he desires to enter and the signature of the officer.

2. He will then go to the treasurer, settle his bills and receive his signature on his class card.

3. He will then register with the registrar.

4. This card must be shown to each instructor whose classes he enters. No student will be enrolled in any class until he presents his class card properly signed by the three above mentioned officers.

Degrees.

The degree of Bachelor of Arts is conferred on those who complete the Classical course; that of Bachelor of Philosophy on those who complete the Philosophical course; that of Bachelor of Science on those who complete the Scientific course.

The corresponding master's degrees may be conferred on graduates of Morningside College or other similar institutions of good standing under the following conditions: For resident work the candidate must spend at least one year in residence upon an approved course of advanced study, two-thirds of which must be in one department. If he has not done major undergraduate work in the particular field in which he designs to take his degree, more time than one year will be necessary. Students who have had adequate undergraduate training may, in some departments under favorable conditions, complete the work for the master's degree in absentia. For non-resident work the candidate's studies must extend over at least two years, and the final examinations must be taken at the college. In all cases a creditable thesis must be prepared which is considered the most important part of the work for a degree. Such thesis must be a scholarly dissertation on some subject connected with the major study and embody original research which shall be an actual contribution to knowledge. It must be more extended and complete than that offered for the bachelor's degree. A printed or type-written copy of the thesis must be left with the librarian by June 1st of the year in which the dgeree is conferred.

Classification.

Graduates from the Morningside Academy will be entitled to College rank. Graduates from accredited high schools, or approved fitting schools, will be given

Freshman rank, and if their work has not included all the specific requirements for admission as published on pages 13-18, they will have opportunity to make up the work.

Students may be promoted who have not more than three conditions at the opening of the fall term, not more than two conditions at the opening of the winter term, and not more than one condition at the opening of the Spring term. Senior Preparatory students are promoted at the close of the fall and winter terms only on condition that they graduate with the Senior Preparatory class the following June.

Any uncredited course, or equivalent, for any term preceding that in which the advanced rank is to be given constitutes a condition.

When students are conditioned they must make up their conditions within a year after taking the advanced rank unless the time is extended by permission of the faculty.

SCALE OF SCHOLARSHIP.

Examinations are held at the close of each term. The work of the students is graded according to the following scale: A. High, B. Good, C. Fair, D. Passing grade, E. Poor, not passed, Con. Conditioned.

If a student is given a grade of E. it signifies that he receives no credit and will be required to pursue the study again. If he is reported Con. it signifies that he has failed in some particular and the work may be made up. All conditions must be removed before the close of the following term or the student will receive no credit. All grades are recorded on the Registrar's book and a report is sent to the student's parents or guardian at the close of the term.

EXPENSES.

The authorities of the institution have striven to keep expenses as low as possible for good, healthful, comfortable living. During the past year table board has been furnished for from $2.25 to $2.50 per week. Furnished rooms in private homes run from $ .75 to $1.00 per week. Occasionally board and rooms can be obtained at lower rates than those quoted above. Many students rent furnished rooms and board themselves at less expense. Many students also work for their board in private homes. Morningside College is free from extravagant tendencies which pervade many institutions and which frequently cause the chief expense of a college course. For charges for tuition see page 36.

A book-store is maintained at the college where all books may be purchased. A full line of stationery, etc. is also kept for the accommodation of students.

SPECIAL ADVICE.

Students arriving in the city should take either the "Morningside College" car line, or the "Morningside" line; the former runs past the campus, the latter past Peters' Park station two blocks south of college. During the opening days of the term delegates from the Y. M. and Y. W. C. A. meet all incoming trains that they may assist students in securing rooms, etc. Members of these committees may be recognized by their association badges and college colors. The association headquarters during the opening days of each term are on the first floor of Main Hall and members will be found present at all regular hours to assist students in getting located and to give needed information and help. The associations keep lists of boarding places and rooms and maintain an information and employment bureau which has been of

very great service in the past. Any new student coming later than the opening week of school should advise the President as to the train upon which he expects to arrive.

TUITION.

COLLEGE, ACADEMY, AND NORMAL DEPARTMENTS.

	Fall	Winter	Spring
Registration Fee, see below,	1.00	1.00	1.00
College Tuition	12.90	11.20	9.50
Academy and Normal Tuition	11.90	10.20	8.50
Library Fee	.25	.25	.25
Gymnasium Fee	1.00	1 00	1.00
Laboratory Fee in Freshman Chemistry	6.00	5.00	4.00
Laboratory Fee in Advanced Chemistry	7.00	6.00	5.00
Laboratory Fee in College Physics	4.00	3.00	2.00
Laboratory Fee in Mineralogy	3.00	2.00	
Laboratory Fee in Academy Physics	2.00	2.00	2.00
Laboratory Fee in Biology	2.50	2.50	2.50
Graduation Fee, College	5 00		
Graduation Fee, Conservatory of Music	4.00		
Graduation Fee, Academy	3.00		
Graduation Fee, Normal Department	3.00		
Certificate Fee, Elocution Department	2.00		
Certificate Fee, Commercial Department	2.00		

CONSERVATORY OF MUSIC.

INSTRUMENTAL MUSIC.

Two individual lessons per week	23.35	20.00	16.65
Two class lessons per week in class of two, each	16.35	14.00	11.65
One individual lesson per week	14.00	12.00	10.00

VOCAL MUSIC.

Two individual lessons per week	17.95	16.00	13.35
Two class lessons per week	11.65	10.00	8.35
One individual lesson per week	10.50	9.00	7.50
Harmony, in class of four	6.00	5.00	5.00
Chorus, per term	1.00		

COMMERCIAL DEPARTMENT.

Regular Commercial Course	12.00	10.00	9.00
Book-keeping alone	6.00	5.00	5.00
Type-writing, use of machine included	6.00	5.00	5.00
Shorthand including such Academy studies as may be taken with it	14.00	12 00	10.00
Shorthand and Type-writing	16.00	15.00	14.00

DEPARTMENT OF ELOCUTION.

Ten week's course, two lessons per week - -	3.00	3.00	3.00
Private lessons - - - -	14.00	12.00	10.00

A registration fee of one dollar will be charged each student every term, but will be remitted to all registering during regular hours on the first or second day of the term.

Tuition must be paid in cash and invariably in advance.

Students desiring to take more than regular work will be charged for the same at the rate of 75 cents per hour for a study in the College, and 65 cents per hour for one in the Academy or Normal Department.

A charge of $2.00 will be made for examination in any study not taken regularly in class.

Ordained ministers and children of ordained ministers in regular work receive a rate of half tuition, except in special departments.

Students carrying as much as ten hours work will be charged full tuition, those having from five to nine hours, inclusive, will be charged half tuition, and those carrying but four hours or less will be charged at the rate of one dollar per hour.

One study in College, Academy, or Normal Department may be taken free of charge by students whose music tuition equals $20 or more.

No tuition will be refunded for the first half of a term. A student compelled by good reason to leave school during the third quarter of the term will receive back one-fourth of the tuition paid. To a student leaving after a term is three-fourths passed no tuition will be refunded.

The Treasurer's signature on class cards must be secured before the student is admitted to classes.

Courses of Study.

The courses of study outlined on the following pages go into effect at the opening of the fall term of school, 1901. Students who have classified in the old courses will conform as far as possible to the new courses of study.

It is the purpose of the institution in offering the courses outlined below to meet the demands of various classes of students: those who wish to pursue a college course as a means of training and culture, those who wish to teach or to lay a thorough foundation for professional work or university work. The aim has been to provide courses that shall be sufficiently flexible to be adapted to the individual needs of the student. The system combines the features of the old course system and the group and major systems now quite generally used. The work of the freshman and sophomore years is for the most part prescribed, and in the junior and senior years it is mostly elective within certain limitations for each course. It has been deemed advisable to require one year of Psychology, Logic and Christian Evidences during the junior year in all courses.

All freshmen and sophomores are required to take one hour per week of gymnasium work through the year. Two orations are required of juniors and two of seniors, including the graduating oration.

The unit of work is a term hour of fifty minutes, not including the time allowed for change of classes, requiring two hours of work in preparation. 180 term hours, exclusive of gymnasium work and junior and senior orations, are required for graduation. The instructor under whom the major is being taken will be the student's class adviser and will direct his work.

MAJORS AND MINORS.

A subject known as the major must be selected not later than the beginning of the junior year, the necessary preliminary work having been done. The subject must be pursued not less than three hours per week through the junior and senior years. Extra work such as assigned readings, seminary work and work in connection with department clubs may be required of students in connection with their majors.

Two subjects known as allied minors must be pursued in other allied departments, preferably one in the junior and one in the senior year. A minor shall consist of at least one year of continuous work of three hours per week.

Classical and Philosophical students are required to take one continuous year's work in some one science, preferably in the sophomore or junior year. Scientific students are required to take one continuous year's work in some subject outside of science or mathematics other than that prescribed. Additional work shall be elected to make a total of fifteen hours per week to be known as free electives which may be in any subject for which the student is prepared.

THESES.

At the option of the instructor under whom the student is taking his major, seniors may be required to prepare a thesis which must be a scholarly dissertation on a subject representing some phase of the student's major and must embody original research. It must exhibit creditable literary workmanship and a good command of expression. In most cases it should contain an historical introduction and be accompanied by a complete bibliography of the subject.

The theses must be typewritten on paper of good quality, 8x10 inches in size, and bound according to a specified form, and when accepted by the instructor under whom the work is done it becomes the property of the college. It must be completed and deposited in the library of the college not later than June 1st of the year in which the student expects to graduate.

Classical Course.

Freshman: Latin 3. Greek 3. English 3. Mathematics 3. English Bible 1. Elective 2.

Sophomore: Latin 3. Greek 3. History 3. English Bible 1. Elective 5.

Junior: Major 3. Minor 3. Psychology, Logic and Christian Evidences 3. English Bible 1. Elective 5.

Senior: Major 3. Minor 3. English Bible 1. Elective 8.

A continuous year's work in some one science must be elected, preferably in the sophomore or junior year.

Majors and minors may be selected from the following subjects: Latin, Greek, German, French, History, Political Science, Political Economy, Philosophy and English.

Philosophical Course.

I

Freshman: Mathematics 3. Modern Language 3. English 3. History 3. Political Science 2. English Bible 1.

Sophomore: Modern Language 3. English Literature 3. English Bible 1. Elective 8.

II

Freshman: Mathematics 3. Modern Language 3. English 3. Ancient Language 3. English Bible 1. Elective 2.

SOPHOMORE: History 3. Modern Language 3. Political Science 3. English Bible 1. Elective 5.

JUNIOR: Major 3. Minor 3. Psychology, Logic, and Evidences 3. English Bible 1. Elective 5.

SENIOR: Major 3. Minor 3. English Bible 1. Elective 8.

NOTE:—Freshman and Sophomore work as under I. or II. may be taken at the option of the student; in either case, Junior and Senior work to follow as indicated.

A continuous year's work is required in some one science, preferably in the sophomore or junior year.

Majors and minors may be selected from the following subjects: English History, Political Science, Political Economy, Philosophy, Pedagogy, German, French, Latin, and Greek.

SCIENTIFIC COURSE.

FRESHMAN: Mathematics 3. Biology 4. Chemistry 4. Scientific German 3. English Bible 1.

SOPHOMORE: Physics 4. Mathematics, Chemistry or Biology 4. *French 3. English 3. English Bible 1.

JUNIOR: Major 4. Psychology, Logic and Evidences 3. Minor 4. English Bible 1. Elective 3.

SENIOR: Major 4. Minor 4. English Bible 1. Elective 6.

*If a freshman science has been elected in place of the last year of German in the academy, German must be continued through the sophomore year and French will then be taken in the junior year.

One continuous year's work in some one subject outside of science is required, preferably in the junior year.

Majors and minors may be selected from the following subjects: Biology, Chemistry, Geology, Physics and Mathematics.

NOTE:—The figures following the subjects refer to the number of hours per week.

PRE-MEDICAL COURSE,

The required studies of the Pre-medical Course, leading to the degree of Bachelor of Science, are the same as those of the General Science Course. The students in the Pre-medical Course are required to turn their scientific work and their elections in the direction of those sciences which are preliminary to the study of medicine, such as Organic Chemistry, Urine Analysis, Sanitary Water Analysis, Toxicology, Histology, Morphology of Plants and Animals, etc.

Departments of Instruction.

I. English Bible.

The aim of this course is to direct the student to an intimate knowledge of the Bible. To this end the Bible itself is used as a text-book, and is studied as a whole and as separate books. The course will include a study of the history, the contents, and analysis of the different books, the books themselves being read and selections memorized. A careful study is also made of the great underlying principles of Christianity as shown in the Bible in order that our students may be thoroughly grounded in these truths. The work is progressive throughout the course, with recitation one hour per week in each year. Required every year in the course.

II. Philosophy.

1. Evidences of Christianity: This course compasses the specific Evidences of Christianity with the aim of grounding the students in the proofs of the truth of christianity from a biblical standpoint. Spring term, three hours. Required in the junior year in all courses.

2. Butler's Analogy: Winter term, three hours.

3. Ethics: This course will include an outline of systematic ethics, with examination of the fundamental principles of the moral life. It will include the discussion of practical ethical questions. Fall term, three hours.

4. Logic: By recitation and original exercises this course familiarizes the student with the canons and forms of the syllogism, the methods of reduction, and the detection of fallacies etc. Fall term, three hours. Required in the junior year in all courses.

5. Psychology: The object of this course is to study the mind in connection with the nervous system, psychic phenomena, their origin, nature, and development. Winter term, three hours. Required in the junior year in all courses.

6. History of Philosophy: A general course for those who wish to know something of the history of thought. Spring term, three hours a week.

III. Pedagogy.

The recognition by modern educators of the value of Pedagogy as an element of a liberal education makes these courses necessary. The following courses are open to Sophomores, Juniors and Seniors of Philosophical course, and to Juniors and Seniors of Scientific course.

1. Psychology as Applied to teaching: A study will be made of the elements of psychology and of their application in methods of instruction. Attention will be given to the order and condition of development of the intellectual faculties. Fall term, three hours a week.

2. Study of the Child: This course deals more particularly with the study of the child mind from early years of infancy to youth and maturity. The order of the awakening of the senses is studied, also motor control, symbolism, children's instincts and plays, normal and abnormal children, stages of growth, retarded and arrested development. Winter term, three hours a week.

3. The Method of the Recitation: The formal steps of instruction are studied, and applied in teaching the various branches. Spring term, three hours a week.

4. History of Education: The systems of education in vogue among the earliest Asiatic nations are studied. The study is continued down through the centuries to the present time. Educational systems of the

present are given special attention. Fall term, three hours a week.

5. Spencer's Science of Education is made the basis of study. Other texts will be used. Winter term, three hours a week.

6. LECTURES AND THESES: Lectures will be given on leading educational subjects. Courses of study, reports, classification and supervision of schools will be considered. Theses will be required the later part of the term. Spring term, three hours a week.

IV. LATIN.

1. CICERO: De Amicitia et Senectute. Translating at sight and hearing. Fall term, three hours a week.

2. LIVY: Selections from books XXI. and XXII. The writing of Latin, with practice in sight and rapid reading. Winter term, three hours a week.

3. HORACE: Odes and Epodes. Meters and verse-form. Spring term, three hours a week.

4. CICERO: Epistolary Latin. Those letters will be read that throw special light upon Cicero's private character and public life. Fall term, three hours a week.

5. TERENCE AND PLAUTUS: Phormio, Menaechmi. Meters. Peculiarities of ante-classical Latin. Supplementary reading on the development of the drama. Fall term, three hours a week.

This course will be given in alternate years with course 4, [Not given in 1901-1902.]

6. TACITUS: Selections from Annals and Histories. Readings from other Latin historians and a study of the differences in style. Winter term, three hours a week.

7. TACITUS: Agricola and Germania. Comparison of the Latin of the Silver Age with that of the Augustan Age, as to the peculiarities of syntax and style. Winter

term, three hours a week.

This course will be given in alternate years with course 6. [Not given in 1901-1902.]

8. JUVENAL: Satires. Readings from Horace and Persius. Spring term, three hours a week.

9. HORACE: Satires and Epistles. Spring term, three hours a week.

This course will be given in alternate years with course 8. [Not given in 1901-1902.]

10. LUCRETIUS, CICERO, SENECA. Philosophy.

Throughout the year, three hours a week. [Not given in 1901-1902.]

11. LATIN PEDAGOGY: This course is intended for prospective teachers of Latin, and is open to all who have taken courses 1. 2, and 3. A study will be made of the aims and methods of classical instruction, problems of syntax, and the Latin literature commonly read in secondary schools. During the first half of the fall term, special attention will be given to the study of the cases; and during the latter half of the term, to the study of the modes in subordinate clauses. The work will be based upon the seven books of Cæsar's Gallic War. During the winter term Cicero's orations will form the basis for work. Special study will be made of their historical setting. In connection with the Catilinian orations selections from Sallust's Catiline will be read. The spring term will be spent upon the study of the Æneid complete, with special attention to the literary side.

Those electing this course should pursue it throughout the year. Two hours a week.

Courses 1, 2, and 3 are pre-requisites to the other courses.

Special attention is given to Latin grammar and prose composition in courses 1 and 2, and to prosody in course 3.

In connection with courses 5, 7, and 9, Latin literature is studied by topical outline.

With courses 4, 6, and 8, a study is made of Roman private life. Papers on assigned topics are required in all courses.

V. GREEK.

1. HOMER: Odyssey, four books. Study of Homeric questions. Prose composition. Fall term, three hours per week.

2. HERODOTUS: Selections. Prose composition. Winter term, three hours per week.

3. LYSIAS: Select orations, Morgan's edition. Study of Athenian political and legal antiquities. Spring term, three hours per week.

4. PLATO: Apology and Crito or Charmides, Laches, and Lysis. Introduction to the study of Greek philosophy. Fall term, three hours per week.

5. EURIPIDES: Iphigenia in Tauris or Medea. Study of the development of the drama. Winter term, three hours per week.

6. ARISTOPHANES: Frogs or Clouds. Study of the Greek comedy. Spring term, three hours per week.

7. ÆSCHYLUS: Prometheus or Seven against Thebes. Survey of Greek Literature from Homer to Aristotle. Fall term, three hours per week, in alternation with course 4. Omitted in 1901-02.

8. SOPHOCLES: Antigone or Œdipus Tyrannus. Study of the antiquities of the theatre. Winter term, three hours per week, in alternation with course 5. Omitted in 1901-02.

9. DEMOSTHENES: On the Crown or Philippics. Study of Attic oratory. Spring term, three hours per week, in alternation with course 6. Omitted in 1901-02.

10. PLATO: Republic, in part; ARISTOTLE: Ethics, in part. Critical study of the philosophy of Plato and Aristotle. Papers on assigned topics. Three hours per week, throughout the year. Omitted in 1901-02.

11. NEW TESTAMENT GREEK: Selections from the Gospels, the Acts of the Apostles, and the Epistles to the Galatians and to the Corinthians, in part. Papers on New Testament topics. The text used is that of Wescott and Hort. Two hours per week, throughout the year.

12. GREEK ANTIQUITIES: The life of the ancient Athenians. The subject will be considered under the following heads: The house, dress and personal ornament, food, social customs, education, trade and commerce, street life, athletics and games, government, war, religion and worship. Lectures and collateral readings. A knowledge of the Greek language, while desirable, is not necessary for admission to this course. Two hours per week, throughout the year.

VI. GERMAN.

1. GRAMMAR: Translation from German into English and from English into German. Four hours per week.

2. GERMAN PROSE AND POETRY: Grammar and Composition. Four hours per week.

3. SELECTIONS from the works of Lessing, Goethe, and Schiller. Three hours per week.

4. AN ADVANCED COURSE will be offered in 1901-02, which has not been outlined. Three hours per week.

5. SCIENTIFIC GERMAN: Open to all who have had enough German to carry the work. Three hours per week.

VII. FRENCH.

1. FRENCH GRAMMAR: Conversation in French. Special attention is paid to pronunciation and no text-

book will be used until every student has overcome the difficulties in uttering French sounds. During the spring term of 1902, Enault's "Le Chien du Capitaine" will be read. Four hours per week throughout the year.

2. French Grammar: Conversation in French. Selections from Balzac and contemporary writers will be studied. In the spring term students will be required to address the professor, in French. Four hours per week throughout the year.

3. Systematic Syntax and Lessons in Composition: Colloquial French. Selections from Victor Hugo, Moliere, Corneille, Racine. Students will be advised to subscribe to a French weekly paper, part of which may be read in class. Three hours per week throughout the year.

4. The Entire Fourth Year will be devoted to colloquial French so that by the end of the year every student may speak French fluently, or if so desired, texts selected from scientific, historical, political or dramatic works will be translated. Three hours per week throughout the year.

VIII. English.

1. Composition and Rhetoric: a. Sentence Structure, Paragraph Forms, Versification and Poetic Forms. Fall term, three hours.

b. Description and Narration: Frequent themes and papers illustrating topics under discussion. Winter term, three hours.

c. Exposition and Argumentation: Besides short papers, debates and essays will be required. Spring term, three hours.

This is a preliminary course, necessary for all other courses.

2. Expository Writing: The principles of research

emphasized. Long and short themes required. Open to students who have course 1, c. Fall term, three hours.

3. NARRATIVE WRITING: A study of the principles of the narration, with constant reference to the works of literature. Papers on the various principles required. Three short stories. Open to students who have had course 1, b.

4. VERSIFICATION: Metre with its peculiarities, the epic and lyric forms. Mastespieces in literature studied. Open to students who have had course 1, a. Spring term, three hours.

5. ARGUMENTATIVE WRITING AND DEBATE: The study of the principles of the argument. Masterpieces analyzed. Written arguments and debates before the class. After 1901-02 open only to students who have had course 1 and Logic. Two hours throughout the year.

In all the preceding courses there will be frequent conferences between the student an l instructor.

6. A COMPREHENSIVE SURVEY OF ENGLISH LITERATURE: a The history of the literature from Chaucer to Dryden. Daily reports and readings. Fall term, three hours.

b. The history of the literature from Dryden to Wordsworth. Daily reports and readings. Winter term, three hours.

c. The history of literature from Wordsworth to the present. Daily reports and readings. Spring term, three hours.

7. NINETEENTH CENTURY POETRY, excluding Browning and Tennyson. Daily reports required. Open to students who have had course 6. Three hours throughout the year.

8. TENNYSON AND BROWNING: A study of selected works, and wide outside reading from their authours required. Daily reports and frequent themes. Open to

those who have had courses 6 and 7. Three hours throughout the year Not offered in 1901-02.

9. SHAKESPEARE: 3 Comedies, 3 Tragedies, and 3 Historical Dramas. Discussions and required papers. Open to students who have had course 6. Three hours throughout the year.

10. HISTORY OF AMERICAN LITERATURE: The representative writers both in prose and poetry studied. Daily reports. Three hours throughout the year. Not offered in 1901-02.

IX. ELOCUTION AND ORATORY.

A course in elocution and oratory will be offered during the school year 1901-02. Elective in all courses. Two hours per week throughout the year.

X. HISTORY AND POLITICAL SCIENCE.

1. EUROPEAN HISTORY: The fall term's work will begin with the reign of Augustus and cover the history of the Roman Empire, after which the general history of Europe during the Middle Ages, will be taken up. Three hours throughout the year.

2. EUROPEAN HISTORY: A continuation of course 1, bringing the general history of Europe down to the close of the 19th century. Emphasis will be placed upon the Protestant Reformation, the French Revolution, and 19th Century History. Three hours throughout the year.

3. ENGLISH POLITICAL AND CONSTITUTIONAL HISTORY: A parallel study of English Political and Constitutional History from earliest times to the reign of Edward VII., including an examination of the present workings of the English Government. Three hours throughout the year.

4. POLITICAL SCIENCE: A thorough examination of the origin, development, and philosophy of the State, comprehending a comparative study of the governments

of England, France, Germany, Russia, and America. Three hours throughout the year.

5. American Political and Constitutional History: A parallel study of advanced American political and constitutional history from colonial times to the present. The present workings of our national and state governments will be emphasized and some attention given to American Political Philosophy. Three hours throughout the year.

6. International Law: A text-book course in the leading principles of the subject. Some special attention given to the Monroe Doctrine, and those cases to which the United States has been a party. Three hours throughout the first half of the year.

7. Philosophy of History: An attempt to nterpret the history of the leading nations of the world together with an analysis of the principles of civilization and progress. The work will be based upon Guizot, Flint, Hegel, and other authors. Three hours throughout the second half of the year.

The method of conducting the work will consist of text-books, topical reports, papers, reviews, class discussions, collateral readings, etc., varying with each course as its character may require.

Courses 1 and 2 will be given every year. Course 3 will alternate with course 5, and course 4 with 6 and 7. Courses 3 and 4 will be given in 1901-02 and omitted in 1902-03. Courses 5, 6 and 7 will be omitted in 1901-02 and be given in 1902-03. Course 1 must have been taken by those wishing to take 2, and both 1 and 2 by those wishing 3, 4, 5, 6, or 7.

XI. Political Economy and Sociology.

1. Political Economy: A study of the leading prin-

ciples of the subject with some attention to practical applications. Two hours throughout the year.

2. Economic History: A study of the economic and industrial history of England and the United States. Special attention will be given to present day problems in the United States. Three hours throughout the year.

3. Sociology: A theoretical study of aggregation, socialization, the social nature, the social mind, social classes, social organization, the early history of society, civilization, progress, etc., and a practical study of leading social questions as population, immigration, the city, charity, crime, etc. Three hours throughout the year.

4. Advanced Political Economy: A study of the history of the subject. Study and discussion of special topics such as wages, consumption, and distribution. Special study of the work of recent writers. Three hours throughout the year.

XII. Mathematics.

1. Solid Geometry: The work in this course will include definitions and demonstrations, and as much original work as can be done. Wentworth's text. Fall, Freshman; three hours a week.

2. Higher Algebra: A brief review will be made of radicals and quadratic equations, followed by a study of proportion, variations, progressions, permutations, choice and chance, indeterminate coefficients, binomial theorem, and logarithms. Winter, Freshman; three hours a week.

3. Plane Trigonometry: Trigonometric functions are studied and formulae developed and applied. Spring, Freshman; three hours a week. This course is continued as an elective during the fall term of sophomore year.

4. Plane Trigonometry Completed and spherical

trigonometry pursued. Practical applications are made in surveying, navigation, mensuration and astronomy. Fall, Sophomore; three hours a week.

5. a. ANALYTICAL GEOMETRY: Beginning with the point, the right line, circle, ellipse, parabola, and hyperbola are generated and equations for the same studied and applied. Winter, Sophomore; three hours a week.

b. ANALYTICAL GEOMETRY is continued. Higher plane curves are studied. Spring, Sophomore; three hours a week.

6. CALCULUS: Differential and Integral Definitions of Algebraic and Transcendental functions, limits, increments are studied. Also Differentiation and integration. Fall and part of winter term, Senior. Three hours a week.

7. MECHANICS: Definitions and principles studied and applied. Part of winter term and spring term, Senior year. Three hours a week.

XIII. ASTRONOMY.

A course of two hours per week will be offered in Astronomy each year during the fall term. Open to juniors and seniors in all courses.

XIV. PHYSICS.

1. GENERAL PHYSICS: Two lectures, one quiz and five hours of laboratory work throughout the year. The course will cover the subjects of mechanics, heat, light, sound, and electricity. The laboratory work will be entirely quantitative and will compose a great variety of experiments including the use of the spectroscope, refractometer, etc. All students in general physics must have previously taken plane trigonometry. Required of sophomores in the scientific course. Four hours per week throughout the year.

XV. CHEMISTRY.

1. GENERAL INORGANIC CHEMISTRY: Two lectures, one quiz and five hours of laboratory work throughout one year. The lectures will cover the non-metals, metals and chemical theory in general. The laboratory course will include general experimental work, qualitative analysis, and also some quantitative work. Four hours per week throughout the year.

2. QUANTITATIVE ANALYSIS: A course of ten hours of laboratory work per week throughout one year will be offered. It may be begun at any time during the year, but must be preceded by at least one term of General Inorganic Chemistry. Credit will be given according to the amount of work done. The course will include introductory work in gravimetric and volumetric analysis and the analysis of alloys, minerals, rocks, and commercial products, and will be varied and adapted to the individual needs of the student.

3. ORGANIC CHEMISTRY: Lectures, quizzes and laboratory work throughout one year. The course will include both the aromatic and fatty series, with the preparation of typical compounds in the laboratory. Four hours per week throughout the year.

4. ADVANCED QUALTITAIVE ANALYSIS: A laboratory course more advanced than that included in the first year of chemistry.

5. SANITARY WATER ANALYSIS: This course includes the ordinary determinations of ammonia, nitrates, nitrites, etc. usually made in the analysis of potable waters.

6. PHYSICAL CHEMISTRY: A course in the common physical methods of determining molecular weight, vapor density, etc.

7. INORGANIC PREPARATIONS: A laboratory course in the preparation of typical inorganic compounds.

8. Urine Analysis: A course in the chemical analysis of urine intended primarily for pre-medical students.

9. Organic Analysis: This course includes the determination of carbon, hydrogen and nitrogen with the combustion furnace, also the halogens, sulphur, etc.

10. Thesis: A course of research in organic or applied chemistry for seniors preparing a graduating thesis. It is open to those who have had courses 1, 2 and 3, or an equivalent, and have a knowledge of German sufficient to read chemical journals. It is expected that the student will spend the time of one full study for one year on the work.

Note: In the above courses that are not accompanied by lectures, ten hours of laboratory work, not including the writing of notes, are considered equal to a full study of four hours per week. In all cases this is considered the minimum. Many students will be expected to put in more time than this. Courses that are unaccompanied by lectures may be more or less than a full study of four hours per week, and may be taken any term.

XVI. Botany.

1. Morphology of Thallophytes: The thorough study in the laboratory of a series of Algae and Fungi. Lectures on the morphology, classification, and relation of the various groups. Discussion of lines of development. Fall term, four hours.

2. Morphology of Bryophytes and Pteridophites: Continuation of course 1. Special emphasis laid on alternation of generations and development of heterospores. Winter term, four hours.

3. Morphology of Spermotophytes: Continuation of course 2, taking up Monocotyledons and Dicotyledons. Significance of the seed is elaborated. Spring term, three hours.

4. Plant Physiology: Lectures and laboratory work on the physical processes of the higher plants. Absorption, transpiration, photosynthesis, etc. considered. Fall term, four hours.

5. Histology: Study of vegetable tissues. Methods of fixing, imbedding, sectioning, staining and mounting. Winter term, four hours.

6. Ecology: The consideration of plants in relation to environment. The study in field of vegetation forms, habital groups and formations. Lectures on relation of organ to function, adaptations, and meaning of plant forms. Laboratory work in histology and morphology of the various habital groups. Spring term, four hours.

Additional courses in Morphology, Ecology, or Taxonomy will be offered for those who elect Botany as major.

XVII. Zoology.

1. Animal Morphology: A study of representative types of the various groups of animals. The work will consist of careful dissections, the study of life history, and outline of embryology of types studied. Fall term, four hours.

2. Animal Morphology: Continuation of course 1. Winter term, four hours.

3. Animal Morphology: Continuation of course 2. Spring term, four hours.

Courses XVI., 1, 2, 3 offered in alternate years with XVII., 1, 2, 3. The latter not offered 1901-02.

XVIII. Mineralogy and Geology.

Lectures, laboratory work and field work throughout one year in Mineralogy, Dynamic and Historical Geology. Courses in Chemistry, Biology and elementary Physics are pre-requisites. Elective in all courses. Three hours per week.

The Academy.

The aim of the Academy is to give under our own supervision a thorough preparation for the work of the Collegiate Department, and to afford to those who may not be able further to pursue their studies a general training that shall well fit them for their place in the social and the business world. It can not be urged with too much emphasis on all young persons aspiring to high scholarship, that the true foundation is a complete mastery of the English branches. No student can prosper in his higher studies, as he should, who leaves behind him the structure of his vernacular tongue, and the foundation of Mathematics and Science unfinished.

ADMISSION.

Students seeking admission to the Academy proper should have successfully completed the common branches. Those who have not taken this work and those in need of review in these branches will find ample provision for their needs in the classes of the sub-preparatory year. Students who desire to enter the junior class will be examined in Arithmetic and Grammar. Students seeking advanced standing in the preparatory course must be prepared to pass examinations in the branches for which they wish credit at the time of entering, or present satisfactory certificates from schools at which they have studied.

GRADUATION.

Upon completion of any one of the courses of instruction a diploma is given which admits the holder to the corresponding course in the College. Those who are deficient not more than three major courses, or an equivalent, may graduate, and be admitted to the College on presenting evidences of their intention to make up the conditions during the current school year. Orations are required from all candidates for graduation and must be ready for criticism not later than the last day of the winter term. The subjects of the orations must be presented for approval to the head of the English department not later than the first week of the winter term.

STANDING OF GRADUATES.

Graduates from the Academy are entitled to freshman rank. Graduates from the Normal Department will receive credit in College for all work of college grade, and four and one-half credits for third and fourth year work in Pedagogy. They will be required to bring up such other work as will meet the requirements for freshman standing.

SUB-PREPARATORY WORK.

This course is arranged to meet the needs either of those who are not prepared to enter the Academy, or of those who desire to review these preliminary branches. Eighteen hours of work are required. Classes of different grades are formed in Grammar and Arithmetic each term. Classes are also formed in History, Geography, Orthography and spelling, Book-keeping, Reading, Penmanship, and Drawing. Physiology, Civics and Elementary Political Economy may be taken with the junior academy class.

Preparatory Courses of Study.

Classical Course.

JUNIOR YEAR.

FALL TERM	WINTER TERM	SPRING TERM
Latin 4	Latin 4	Latin 4
English 5	English 5	English 5
Algebra 4	Algebra 4	Algebra 4
Physiology 4	Civics 4	Political Economy 4
Bible 1	Bible 1	Bible 1

MIDDLE YEAR.

Latin 4	Latin 4	Latin 4
Greek 4	Greek 4	Greek 4
Physiography 4	Botany 4	Botany 4
English 2	English 2	English 2
Geometry 3	Geometry 3	Geometry 3
Bible 1	Bible 1	Bible 1

SENIOR YEAR.

Latin 4	Latin 4	Latin 4
Greek 4	Greek 4	Greek 4
History 3	History 3	History 3
Physics 4	Physics 4	Physics 4
English 2	English 2	English 2
Bible 1	Bible 1	Bible 1

Philosophical Course.

JUNIOR YEAR.

FALL TERM	WINTER TERM	SPRING TERM
Latin 4	Latin 4	Latin 4
English 5	English 5	English 5
Algebra 4	Algebra 4	Algebra 4
Physiology 4	Civics 4	Political Economy 4
Bible 1	Bible 1	Bible 1

MIDDLE YEAR.

Latin 4	Latin 4	Latin 4
French or German 4	French or German 4	French or German 4
Physiography 4	Botany 4	Botany 4
English 2	English 2	English 2
Geometry 3	Geometry 3	Geometry 3
Bible 1	Bible 1	Bible 1

SENIOR YEAR.

Latin 4	Latin 4	Latin 4
French or German 4	French or German 4	French or German 4
History 3	History 3	History 3
Physics 4	Physics 4	Physics 4
Bible 1	Bible 1	Bible 1

Scientific Course.

JUNIOR YEAR.

FALL TERM	WINTER TERM	SPRING TERM
Latin 4	Latin 4	Latin 4
English 5	English 5	English 5
Algebra 4	Algebra 4	Algebra 4
Physiology 4	Civics 4	Political Economy 4
Bible 1	Bible 1	Bible 1

MIDDLE YEAR.

Latin 4	Latin 4	Latin 4
German 4	German 4	German 4
Physiography 4	Botany 4	Botany 4
English 2	English 2	English 2
Geometry 3	Geometry 3	Geometry 3
Bible 1	Bible 1	Bible 1

SENIOR YEAR.

German 4	German 4	German 4
History 3	History 3	History 3
English 2	English 2	English 2
Physics 4	Physics 4	Physics 4
{ Biology or Chemistry 4	{ Biology or Chemistry 4	{ Biology or Chemistry 4
Bible 1	Bible 1	Bible 1

Departments of Instruction.

I. English Bible.

There is a regular progressive course in English Bible beginning with the Junior year and continuing throughout the course. This is intended to prepare the students for the work in the College which follows in order.

II. Latin.

Latin Grammar: In the work of the first year, great care is taken that the student may be accurate in pronunciation, thoroughly master the forms, become familiar with the principal uses of cases and modes, and acquire a vocabulary. Daily drill is given in translating English into Latin and Latin into English by carefully graded exercises. The third term's work is devoted to the reading of easy Latin and re-translating into the Latin, and to a further study of grammatical principles as illustrated by the text. Four hours, Junior year.

Cæsar: Gallic War. Practice in sight-reading. Bennett's text in prose composition is used. Four hours, fall and winter terms, middle year.

Cicero: Six orations are read and one exercise a week is required in prose composition. Four hours, spring, middle year and fall, senior year.

Vergil: Æneid. Special study is made of mythology and scansion. Prose composition once a week. Four hours, winter and spring, senior year.

III. Greek.

White's First Greek Book: Fall and winter terms of the middle preparatory year. Three hours per week.

ANABASIS: Books I-IV, and Prose composition. Spring term of the middle preparatory year and fall and winter terms of senior preparatory year. Four hours per week.

HOMER: Iliad, books I-III, dialect, prosody and mythology. Spring term of senior preparatory year. Four hours per week.

IV. GERMAN.

GRAMMAR, with special attention given to the declensions of nouns, pronouns, and adjectives; the principal parts of verbs together with their conjugation; sentence order accompanied by practice in writing German sentences. About 100 pages of translation of easy prose will be required. Middle year, four hours per week throughout the year.

ADVANCED STUDY OF GRAMMAR, together with the reading of about 300 pages from literature. Senior year, four hours per week throughout the year.

V. ENGLISH.

GENUNG'S OUTLINES OF RHETORIC, with frequent compositions. In connection with this work there will be a general study of the subject-matter and of the lives of the authors of the following; Cooper's Last of the Mohicans, Tennyson's Princess, and Lowell's Vision of Sir Launfal. Junior year, five hours per week throughout the year.

SPECIAL WORK ON OUTLINING, and an elementary study of the various processes of composition. This is to be accompanied by reading and study from Macaulay's Essays on Milton and Addison, Burke's Conciliation with America, and Scott's Ivanhoe. Middle year, two hours per week throughout the year.

A THOROUGH STUDY OF, Shakespeare's Macbeth, Milton's L'Allegro, Il Penseroso, Comus and Lycidas, together

with a careful reading of Dryden's Palamon and Arcite, Pope's Iliad, Books I., VI., XXII., the Sir Roger de Coverly Papers, Goldsmith's Vicar of Wakefield, and DeQuincy's Flight of a Tartar Tribe. Frequent papers. Senior year, two hours per week throughout the year.

VI. History and Political Science.

Civics: An elementary course in the civil government of the nation and of Iowa. Fiske and Macy or equivalents. Winter term of the Junior year, four hours per week.

Eastern Nations: A study of the history and civilization of the ancient nations which rose and prospered before the time of Greece. Special attention paid to the Jews. Three hours per week, senior year, fall term.

Grecian History: The study of Grecian history from the Trojan war to the fall of Corinth. Special attention paid to Grecian civilization, government, culture, and literature. Three hours per week, senior year, winter term.

Roman History: From the earliest times to Augustus. Treated in much the same manner as Grecian history. Greece and Rome contrasted and compared. Three hours per week, senior year, spring term.

Political Economy: An elementary course dealing with the accepted principles of the science, Four hours per week, junior year, spring term.

VII. Mathematics.

The instruction in Mathematics in the Academy will be given with the view of building for the student a solid foundation for work in the College. An entire year will be given to elementary algebra and to plane geometry.

Algebra: Special attention given to factoring, frac-

tions, equations, imaginary quantities, theory of exponents, radicals. Text-book, Wentworth. Four hours a week, junior year.

PLANE GEOMETRY: Care will be given to accurate terminology, statement, and reasoning. Considerable time will be given to original propositions. Text-book, Wentworth's Plane and Solid Geometry. Middle year, three hours a week throughout the year.

VIII. SCIENCE.

PHYSIOLOGY: A course in elementary Physiology and Hygiene. Fall term, junior year, four hours.

PHYSIOGRAPHY: Elementary course. Topics considered are the earth as a planet, the atmosphere, the sea, the land including geographical and geological formations, climate, and life. Text supplemented by outside reading. Fall term, middle year, four hours.

BOTANY: Laboratory study of seeds, seedlings, roots, buds, stems, leaves, flowers, and fruit. Later in the term two or three weeks are devoted to the classification of phaenogamic plants, and to instructions regarding the preparation of herbaria. Drawings required in all laboratory studies. Winter and spring terms, middle year, four hours.

PHYSICS: Two recitations and four hours of laboratory work throughout the senior year. Students who have had the text work may take the laboratory work alone. Four hours per week throughout the year.

CHEMISTRY: Freshman Chemistry may be elected throughout the senior year. Four hours per week.

BIOLOGY: Freshman Biology may be elected throughout the senior year, four hours per week.

Normal Department.

The Normal Department offers full courses on the completion of which diplomas will be granted. Both academic and professional work is offered, and attention will be given in all the courses to methods of presentation as well as to text-book matter. The following courses are offered:

1. A four-year English Course and a four-year Latin Course.

2. A three-year English Course and a three-year Latin Course.

3 A two-year English Course.

4. A one-year Review Course.

Diplomas are granted only to those completing course 1. Students completing the third (3) or fourth (4) course will receive on application, a statement of the work done with standings in the various branches. Special attention is called to the arrangement in the Review Course of all the branches required for a second grade county certificate; in the Two Years' Course of all the branches required for a first grade certificate. Students completing any year of the Normal Course and wishing to enter the academic or collegiate department will receive proper credit in the academic or collegiate courses for the work done in the Normal course. Students in the academic or collegiate departments can elect professional studies in the Normal department.

QUALIFICATIONS FOR ADMISSION.

Students desiring to enter this department must be at least 16 years of age and of sufficient scholarship and general qualifications to do well the work of the department. Graduates of High Schools will be admitted without examinations to either the first or second year, subject only to such tests during the year as may be necessary to determine their qualifications for teaching the various subjects. Students not graduates of High Schools will be placed in classes best suited to their needs. All students holding High School diplomas or county certificates are requested to present the same on applying for admission to this department. The tuition of this department is the same as in the Academic department. See page 36.

REVIEW COURSE AND FIRST YEAR NORMAL COURSE.

FIRST TERM	SECOND TERM	THIRD TERM
Grammar	Grammar and Composition	Grammar and Composition
Arithmetic	Arithmetic	Arithmetic or Book-keeping
History	History or Civics	Geography
Orthography or Reading	Penmanship or Reading	Orthography or Drawing
School Management	School Management	Methods

Vocal music twice a week

NORMAL ENGLISH COURSE.

Departments	SECOND YEAR.			THIRD YEAR.			FOURTH YEAR.		
	1st TERM	2nd TERM	3rd TERM	1st TERM	2nd TERM	3rd TERM	1st TERM	2nd TERM	3rd TERM
English	Rhetoric	Rhetoric	Rhetoric	English	English	English	English	English	English
Mathematics	Algebra	Algebra	Algebra	Geometry	Geometry	Geometry	Geometry	Higher Algebra	Trigonometry
Science	Physics	Physics		Physiography	Botany	Botany	Chemistry	Chemistry	Chemistry
History			El'mentary Economics	History	History	History	History	History	History
Didactics	Methods	Principles of Education	Organization and School Law	El'mentary Psychology	Study of the Child	The Method of the Recitation	History of Education	Science of Education	Lectures and Theses

NORMAL LATIN COURSE.

Departments	SECOND YEAR.			THIRD YEAR			FOURTH YEAR		
	1st Term	2nd Term	3rd Term	1st Term	2nd Term	3rd Term	1st Term	2nd Term	3rd Term
English	Rhetoric	Rhetoric	Rhetoric	English	English	English			
Mathematics	Algebra	Algebra	Algebra	Geometry	Geometry	Geometry	Geometry	Higher Algebra	Trigonometry
Science	Physics	Physics		Physiography	Botany	Botany	Elective	Elective	Elective
History			El'mentary Economics				History	History	History
Latin	Latin Lessons	Latin Lessons	Viri Romae	Caesar	Caesar	Cicero	Cicero	Virgel	Vergil
Didactics	Methods	Principles of Education	Organization and School Law	El'mentary Psychology	Study of the Child	The Method of the Recitation	History of Education	Science of Education	Lectures and Theses

Commercial Department.

The commercial department of Morningside College is favorably situated for doing thorough work. The students have the advantages of the literary societies in obtaining a training in parliamentary law and public speaking. They also have the opportunity to obtain a broader education than in a purely commercial school. Part of the studies are taught by the regular instructors in the college. The commercial studies as book-keeping, commercial arithmetic, law, etc., are in charge of the principal of the department.

Commercial Course.

Com. Arithmetic	Com. Arithmetic	Geography
Book-keeping	Book-keeping	Business Practice.
Grammar	Grammar	Spelling
Commercial Law	Civics	Political Economy

Penmanship is required in every term.

The work in book-keeping is largely individual and may be commenced at any time during the year. Williams and Rogers' Office Routine and Book-keeping is the text-book in use. This is what is called the Voucher system of teaching book-keeping. The student handles all papers as he would if engaged in keeping books. He writes all outgoing papers and must depend upon his own accuracy for correct results. The different sets of books are those in use in most of the business forms today, as

well as the conventional forms.

ARITHMETIC: The regular work in arithmetic occupies two terms, but if a student feels the need of some review before taking up the commercial text, he may enter the regular sub-preparatory class. The aim in these classes is to secure facility in ordinary computation, so that the student acquires confidence in the reliability of his results. Short methods are taught throughout the the course.

COMMERCIAL LAW: Instruction is given upon contracts, negotiable paper, interest and usury; the usages of firms in partnership, dissolution and the necessary steps to be taken, insurance, agencies, bailment, real estate, etc.

BUSINESS AND LEGAL FORMS: The form and use of the various papers required in conducting business is learned in the work of business practice. These include notes, drafts, checks, deeds, leases, bonds, mortgages, etc.

POLITICAL ECONOMY, CIVICS, GEOGRAPHY AND GRAMMAR are given as offered in the preparatory department of the school.

SPELLING: As good spelling is a necessity for every one, we have made arrangements whereby students who are not good spellers may have a daily drill in spelling until they become proficient.

WRITING: A rapid and legible hand suitable for every day work is taught. As every accountant should write a strong rapid style of penmanship each student is required to practice one period each day. The last two weeks of each term are spent in page writing and in drill on the heading, spacing, indentation and all that pertains to making a neat business letter.

SHORT HAND AND TYPEWRITING.

The Shorthand department offers a thorough course in stenography. Individual instruction is given enabling each student to make as rapid progress as possible. Aside from practice work the students receive actual experience in the President's office. The touch system of typewriting is taught enabling the operator to write faster and with greater ease than by the former method. The department is equipped with five new Smith Premier typewriters and all charts and material necessary for the work.

Elocution and Oratory.

Elocution is not only a fine art but it is of practical value to the lawyer, the minister—in short to all who think and talk. The object of this department will be the development of vocal, bodily, and mental powers. Class and private instruction in Elocution, Oratory, Physical Culture, Special Clergymen's Course, and Teachers' Course. Public recitals will be given by the students in this department throughout the year.

ELOCUTION: The course includes systematic training in the principles of Speech, Articulation, Breathing, Voice Culture, Gesture and recitation work.

ORATORY: Analysis and Delivery of Selected Compositions and the Philosophy of Voice anb Gesture.

PHYSICAL CULTURE: Course in Physical Culture includes Gymnastics for Health, Strength and Grace, Drills, Poses, Attitudes and Pantomimes.

CLERGYMEN'S COURSE: Exercises to Strengthen the organs of Speech, Remove Soreness of Throat and Huskiness, with practice in reading Hymns and Bible Selections.

TEACHERS' COURSE: To those wishing to become teachers of Elocution and Physical Culture, special training will be given in the Normal work.

Conservatory of Music.

The importance of the study of music and its influence in social and religious life are recognized as never before. The demand for teachers of broad general culture as well as professional skill is far in excess of the supply. The demand made upon musicians requires a much higher standard of attainment than ever before. To furnish the very best advantage for study with competent and experienced teachers, and to give the student the opportunity to live in a musical atmosphere, where all that may be gained by listening to and associating with consecrated men and women is the object of the Conservatory of Music of Morningside College. The advantages of the department here are much enhanced by its associations with the other departments of the College, and the broad culture thereby given tends to overcome that narrowness which is the danger of every technical education.

The class system which has proven the most successful in the conservatories of both Europe and America has been adopted. By it the student becomes acquainted with a much larger range of musical literature than he could otherwise. The timidity and nervousness of playing before others is quickly overcome, and the student has the advantage of seeing how the teacher deals with pupils of different tastes and dispositions. The needs of the individual students are studied and technical exercises and pieces given that will tend to most rapid development.

Piano Forte.

Grade 1: Rudiments of music, touch, notation. Koehler op. 190. Loeschhorn op. 84. Matthews' Graded Course for piano. Gurlitt op. 101. Finger exercises from Mason's Technics.

Grade 2: Koehler op. 157. Gurlitt op. 130. Koehler op. 50. Burgmueller op. 100. Concone studies for piano. Scale Studies B'k I. Smith.

Grade 3: Czerny op. 748. Duvernoy op. 120. Czerny op. 636. Loeschhorn op. 66. B'k. I. Bach's Twelve little preludes. Selected studies from Heller. Presser edition.

Grade 4: Loeschhorn op. 66. B'k II. Berens' New School of Velocity. Bach's Two Voiced inventions. Koehler op. 128. Jensen op. 32. Schmitt op. 16.

Grade 5: Czerny op. 299, aproximating metronome tempo. Bach's Three Voiced Inventions. Selected studies from Cramer. Von Buelow edition. Studies in Rythm.

Grade 6: Selected Preludes and Fugues from Bach's Well-tempered Clavichord. Kullak's Octave Studies. Selected studies from Gradus ad Parnassum by Clementi. Lebert edition. Czerny op. 740.

Grade 7: Moscheles op. 70. Henselt op. 2. Selected Etudes from op. 10 and op. 25–Chopin.

With the studies of each grade are given Sonates and other pieces both classical and romantic, suitable for the degree of technical skill required in each grade. Excellent advantages in ensemble playing are offered the students in Duets, Trios, and Quartettes for piano and stringed instruments and for more advanced pupils, Concertos with Orchestral accompaniment.

Harmony.

The old method of studying harmony stifled the musical sense, was theoretical and dogmatic. That method has been entirely discarded in the best schools. The natural method is to apply the principles of pedagogy; i. e., from the known to the unknown, from the simple to the complex. Starting with the major chord as a basis, the student learns by listening to recognize the difference between major and minor and then is taught to write what he hears. The second step is to analyze and learn the intervals of the diatonic scale, always considering the scale as a unit. The study of rythm is by means of easily recognized forms of composition, taking first the march and waltz rythm and from these to the more complex; the primary object being to cultivate the musical sense, to educate the tastes, and thus form a correct judgement by the study of music itself.

In each lesson students are required to write original exercises, melodies, duets, trios, etc., the only rule being that they make their work sound well. With a correct taste being awakened, each melody (part) being singable the rules of musical composition are unconciously followed and then carefully explained. The text-book thus becomes a book of reference.

First Term: Notation. Intervals. Scales. Triads.

Second Term: Inversion of Triads. Chords of the Seventh. Inversions of the Chords of the Seventh.

Third Term: Chords of the seventh and ninth. Altered and mixed Chords. Harmonizing melodies. Original exercises.

Fourth Term: Modulation, Diatonic, and Chromatic. Original exercises. Suspensions, and Anticipations.

FIFTH TERM: Nonharmonic elements. Harmonizing melodies with passing notes and changing notes. Original exercises.

SIXTH TERM: Study of musical forms and analysis.

Text-books: Weitzman's Theory of Music. Goetschsus' Material of Musical Composition. Busler-Cornell's Musical Form.

Students are admitted at any time, credit being given for the work already accomplished. In addition to the regular courses in instrumental and vocal music two classes are formed in reading music at sight. The basis of the work is the "Normal Course" by Tufts and Holt, and fits students for teaching music in the public schools, and is the best foundation for a musical education.

There has also been organized a choral society for the study of the higher forms of choral and church music to which all students passing a satisfactory examination are admitted. Excellent work is being done in the study of Oratorios and sacred Cantatas. A glee club of male voices offers excellent opportunity to gentlemen for the study of vocal music.

VOICE CULTURE.

The method is Italian as taught by M. Shakespeare of London and Mr. Baird of Chicago.

FIRST YEAR: Breathing exercises, Placing of Tone. Luetgen (Kehlfertigkeit.) Twenty-four exercises. Sieber's Elementer Vocalessen op. 96.

SECOND YEAR: M. C. Marchesi's Studies. Cocone, Fifty exercises.

Special exercises at the direction of teacher. Normal work to prepare for teaching and public performance.

The student has the benefit and discipline of extended practice in solo, and ensemble singing in songs, duets,

trios, quartettes, and choruses during the entire course. Each student is required to take part in recitals and concerts and assist in furnishing music for public programs.

VIOLIN.

GRADE 1: Position of holding the violin and bow, notation. Herman Violin School Book I. Finger exercises.

GRADE 2: David's Violin School Book I. Bowing exercises from Herman. Pleyel Quartettes and easy pieces.

GRADE 3: David's Violin School Book II. Studies in the third and fourth positions.

GRADE 4: Kayser op. 20. Double stop work by David. Kreutzer Etudes, etc.

For the benefit of music students, an orchestra has been organized, which furnishes music for chapel exercises and different entertainments in the school. Students sufficiently advanced are invited to join this organization. They also have the advantage of practice in Trios and String Quartettes, which is of the utmost value to every student of music.

NORMAL MUSIC COURSE.

1. REQUIRED COURSE IN VOCAL MUSIC: It is the object of the work in vocal music to enable students (1) to understand thoroughly the elements of music, (2) to read music at sight, and (3) to appreciate and love the best in song. To this end all the courses of the school require three terms' work. There is not an attempt in this department to give a thorough training to the voice, but it is believed that a taste for vocal music will be formed and that students will be able, through this instruction to teach it, both in theory and in practice, in elementary

public schools.

First Term: (1) Development of the tone-sense by the study of the major scale as a whole and of the various tone relations. (2) Development of the sense of rythm and presentation of the various forms of measure, using swinging pendulum or metronome. (3) Study of notes and rests, staffs, major scales, keys, signatures, rythm and accent. (4) Drill in singing by syllables, do, re, mi, etc. Special emphasis on time and accent.

Second Term: Work in sight singing continued. Drill in more difficult problems of tune and time, including various chromatic and minor intervals.

Third Term: Advanced work in sight singing. Drill in singing the chromatic scale and the minor scales.

2. Special Teachers' Course: This course consists of three lessons a week for two terms. Students who have completed the regular course in vocal music, or who are able to test the subject, may be admitted. It is the object of the course to enable students to study and compare different methods of teaching the subject in public schools, and to give actual practice in conducting classes. In the second term, one lesson each week is devoted to the study of elementary harmony.

Scholarship Prizes and Medal Contest.

In order to increase the interest in piano music and to arouse enthusiasm, scholarship prizes will be awarded at the close of the school year to the three pupils having the highest standings for the year. They will be given free tuition in the Fall term of the succeecing year as follows:

First prize, two class lessons per week valued at $16.35. Second prize, one individual lesson per week valued at $14.00. Third prize, one class lesson per week

valued at $8.20. These scholarships are not transferable.

There will also be a medal contest the latter part of the spring term open to all students who study piano in the college during the entire year.

The first prize will be a gold medal valued at ten dollars; the second prize, a silver medal valued at five dollars. The judges at this contest shall be three musicans of recognized ability and standing, in no way connected with the college.

Degrees Conferred.

Commencement, June 7, 1900.

Bachelor of Arts.

Yetter, Clara Janette	Sheldon

Bachelor of Philosophy.

Bartlett, Carrie Marea	Wall Lake
Davis, James Ashton	Dodge, Nebraska
Empey, Hattie Bartlett	Moradabad, India
Jastram, Alfred Henry	Remsen
Van Horne, Clarence Elbert	Holstein
Van Horne, Robert Negley	Manson

Bachelor of Science.

Hatheway, Edna	Mitchell, South Dakota

*Students.

College.

GRADUATE STUDENTS.

Chandler, Sidney Levi	A. B., '99	Hull
Haines, Arthur Lee	Sc. B. (U. I. U.)'96	Charles City

SENIOR CLASS.

Adair, Harry Holbrook	Cl.,	Dakota City, Nebraska
Folsom, Arthur James	Cl.,	Whiting, Indiana
Keck, Herbert Allen	Cl.,	Sioux City
Marsh, Anna Clementine	Ph.,	Sioux City
Quirin, Augustus Jacob	Cl.,	Epworth
Reinhart, Oscar	Sc.,	Sioux City
Seaver, Fred Jay	Sc.,	Manson
Skewis, Jennie Rabling	Sc.,	Inwood

JUNIOR CLASS.

Brown, Ross Page	Cl.,	Sioux City
Carr, Bessie May	Ph.,	Sioux City
Cate, Florence Marilla	Ph.,	Correctionville
Eberly, Charles Francis	Sc.,	Hoskins
Flathers, Emma Almira	Ph.,	Maquoketa
Frary, Guy Griffin	Sc.,	Sioux City
Gantt, Ethel Marian	Ph.,	Sioux City
Knoer, Samuel	Ph.,	Maxwell, Tennessee
Rosecrans, Lorenze W. E.	Sc.,	Winfield, Kansas
Walker, Ethel May	Cl.,	Sioux City

SOPHOMORE CLASS.

Ackenback, John Kellogg	Cl.,	Spencer
Aldrich, Ira Rolf	Cl.,	Rock Rapids

*The basis of classification is the number of credits at the close of the winter term of the current year.

Durst, Rosa Elizabeth	Ph.,	Danbury
Finch, George W.	Cl.,	Sheldon
Gilbert, Albert Berton	Cl.,	Sioux City
Gilbert, George Russell	Cl.,	Sutherland
Hieby, Sophia May	Ph.,	Sioux City
Jewell, Mabel Adella	Ph.,	Estherville
McDowell, Millard Fillmore	Sc.,	Primghar
Milliken, Ralph LeRoy	Cl.,	Sioux City
Mossman, Frank E.	Ph.,	Sioux City
Ruthven, Alexander Grant	Sc.,	Ruthven
Simpson, David Manfred	Ph.,	Sioux City
Smylie, Lorne Francis	Cl.,	Algona
Toothaker, Alva Ray	Cl.,	Sheldon

FRESHMAN CLASS.

Briggs, Richard Henry	Cl.,	Le Mars
Carson, Frederick Stanley	Ph.,	Sioux City
Clark, Beverly Alexander	Sc.,	Sioux City
Crippen, Rufus Luther	Cl.,	Cherokee
Darling, Grace	Ph.,	Sioux City
Empey, Edith Louella	Ph.,	Sioux City
Faulk, Carl Fletcher	Sc.,	Sioux City
Harding, William Lloyd	Sc.,	Sioux City
Houx, Ida Faye	Ph.,	Sioux City
Jones, Harry Edgar	Ph.,	Odebolt
Killam, Mabel Alta	Sc.,	Sioux City
Lockwood, Alpheous	Sc.,	Rock Rapids
McCarthy, John Waldo	Cl.,	Sioux City
McIsaac, Robert John	Ph.,	Ocheyedan
Miller, Narcissa	Sc.,	Sioux City
Moore, Ora Mae	Cl.,	Sioux City
Sargent, Minnie Garfield	Sc.,	Sioux City
Shoemaker, William Bert B.	Sc.,	Inwood
Siman, Fae Mabel	Ph.,	Sioux City

Swartz, Bertha	Cl.,	Sioux City
Swett, Lee Roy	Sc.,	Kansas City, Missouri
Taylor, Corwin	Ph.,	Estherville
Whiting, Frank	Sc.,	Whiting

Academy.

Senior Class.

Adams, Orrin Elijah	Ph.,	Smithland
Archer, Charles Lee	Sc.,	Ruthven
Barbour, Hugh Dryden	Sc.,	Sioux City
Barringer, Ora	Ph.,	Ruthven
Bartlett, Veva Maude	Ph.,	Lohrville
Blood, Nellie Adell	Sc.,	Sioux City
Byrkit, Grace	Cl.,	Tiffin
Davidson, Lloyd Booth	Sc.,	Sioux City
DuBois, Frank Vincent	Cl.,	Ireton
DuBois, Jesse Alden	Cl.,	Ireton
Empey, Nettie Laura	Ph.,	Sioux City
Flinn, Ruby Amelia	Sc.,	Lake City
Flint, Haven Sears	Sc.,	Burt
Foster, Clark Paul	Sc.,	Larchwood
Gilbert, Cyrus Lloyd	Cl.,	Larrabee
Goodall, Anna	Sc.,	Mapleton
Harding, Charles Elmer	Sc.,	Sioux City
Harding, Estella	Sc.,	Sioux City
Hotchkiss, Rollo Vinton	Ph.,	Sioux City
Irwin, Violet Gertrude	Ph.,	Sioux City
Kling, Maude Emma	Ph.,	Sioux City
Lockin, John Winfred	Sc.,	Aurelia
Marsh, Alice	Sc.,	Sioux City
McCay, Norman	Sc.,	Sioux City
Millner, George Ethan	Sc.,	Sioux City
Morgan, William John	Sc.,	Sibley

Mostiller, Cora Elizabeth	Sc.,	Correctionville
Nissen, Hans	Cl.,	Sioux City
Poppenheimer, George John	Sc.,	Swaledale
Root, Ralph Eugene	Sc.,	Akron
Shideler, George Washington	Cl.,	Sioux City
Sia, Mabel	Sc.,	Foochow, China
Smith, Albert Hartley	Sc.,	Akron
Stulken, Simon Deiderich	Ph.,	Sioux City
Tyler, Metta Emma	Ph.,	Sioux City
Wendel, Benjamin Franklin	Sc.,	Sioux City
Wendel, Ella Mary	Sc.,	Sioux City
Wight, Margaret	Ph.,	Oakland, California
Woodford, Faith Foster	Ph.,	Sergeant Bluff
Yetter, Vera L.	Ph.,	Sheldon

Middle Year.

Brindley, Elbert Edwin	Sc.,	Barnum, Wisconsin
Brower, Asa Lee	Sc.,	Sioux City
Clark, Bert	Sc.,	Sioux City
Clary, William Henry	Sc.,	Oto
Coe, Marie Katherine	Ph.,	Sioux City
Craswell, Nellie	Ph.,	Sioux City
Crosby, William Herbert	Cl.,	Webster City
Crouch, Mabel Marie	Sc.,	Sioux City
Debenham, Wm. Hamilton	Sc.,	Everly
Durst, Effie Mae	Ph.,	Danbury
Ellis, Hiram Ira	Sc.,	Akron
Eveleth, John M.	Sc.,	Salix
Fair, Emma Jane	Sc.,	Galva
Fair, Maud	Ph.,	Galva
Fair, Virginia Maude	Sc.,	Galva
Faulk, Mina Lucile	Ph.,	Sioux City
Flint, William Henderson	Sc.,	Burt
Fry, Nettie Alice	Sc.,	Granville
Gilbert, Mary M rgaret	Sc.,	Larrabee

Harris, Wilbur Willing	Ph.,	Rolfe
Hartzell, Corwin Francis	Cl.,	Algona
Hawkins, Lon Adrian	Sc.,	Moville
Henry, Margaret Harriet	Ph.,	Sioux City
Hirons, Lewis Wesley	Cl.,	Early
Hulser, Edward Hawkins	Ph.,	Lake City
Kilborne, Ida Elsie	Ph.,	Sioux City
Kindig, James William	Ph.,	Kingsley
Kling, Roy Dwight	Sc.,	Sioux City
Lockin, Jessie Emily	Sc.,	Aurelia
McCaffree, Floyd Stratton	Sc.,	Paullina
McCarthy, Berthemia	Cl.,	Sioux City
McCay, Mary Gertrude	Ph.,	Sioux City
McIsaac, Archibald William	Sc.,	Ocheyedan
McKnight, Katherine F.	Ph.,	Sioux City
Melson, Randall	Ph.,	Rolfe
Minkler, Roy Glenn	Cl.,	Plover
Montgomery, Edward G.	Cl.,	Ireton
Moore, Lutie Mabel	Ph.,	Holly Springs
Nichols, Robert Columbus	Ph.,	Sioux City
Patterson, Ray	Cl.,	Sioux City
Price, John	Sc.,	Hartley
Richards, Charles Avery	Ph.,	Rock Valley
Rissler, Chester	Ph.,	Luton
Root, Edith Mae	Ph.,	Akron
Shumaker, Lillian	Ph.,	Sioux City
Smith, Mable Finis	Ph.,	Marathon
Smith, Pearl Walton	Ph.,	Marathon
Stiegelmeyer, Frank	Sc.,	Larchwood
Van Dyke, Hieman	Cl.,	Le Mars
Warren, Gertrude Belle	Ph.,	Dickens
Wunn, John William	Ph.,	Swea City

JUNIOR CLASS.

Acheson, Reginald Dyer	Lake Park

Ayle, Alvey Sylvester	Estherville
Bennett, Eralza	Schaller
Bird, William Henry	Haward en
Bleakly, James William	Galva
Bleakly, Mary Lucinda	Galva
Bowers, Ethel Medora	Sioux City
Brown, Edwin Mullinix	Sioux City
Crosby, Lloyd Llewellyn	Hartley
Croston, Charles Cole	Moville
Culbertson, Albert Bernard	Sioux City
Culbertson, Irvin	Sioux City
Davis, George Henry	Lucky Valley
Day, John Richard	Marcus
Fletcher, Alvin Gilbert	Ocheyedan
Franklin, Benjamin J.	Eyota, Minnesota
Gardner, John Wesley	Sioux City
Goodlander, George	Sioux City
Harding, Walter Ward	Sioux City
Henry, Charles Robert	Sioux City
Holmes, Gertrudes	Sioux City
Humphries, Raymond	Marathon
Irwin, James William	Correctionville
Jerman, Peter Amasa	Rock Branch
Legler, John George	Rolfe
McCarthy, Fred N.	Sioux City
Minor, Cassius Blake	Milford
Missman, Walter Frank	Woden
Myers, Fred John	Boyer
Olds, Harry Frisbie	Aurelia
Peters, Hope	Sioux City
Peterson, Elroy Simpson	Sioux City
Ray, Fred H.	Sioux City
Rose, Jessamine Azubah	Sioux City
Saylor, Herbert	Pocahontas

Severe, Arthur Eugene	Galt
Stephens, George John	Lehigh
Swartz, Ruth	Sioux City
Tennis, Clyde Harrison	Sioux City
Terry, Ethel Grace	Luton
Trimble, Frederick Homer	Red Deer, Alberta, Canada
Tripp, Emery	Ruthven
Valentine, Baird Irvin	South Sioux City, Nebraska
Whitmer, Jess Wilmot	Kingsley
Winter, George Matthias	Hardy

SUB-PREPARATORY.

Barringer, Ray Everett	Ruthven
Blood, Bertha	Sioux Gity
Briggle, Lester Harmen	Ireton
Bruce, James Hugh	Rolfe
Carkuff, Charles	Ayrshire
Carson, Evart	Sioux City
Carver, Frank Willis Adelbert	Spencer
Day, Morris Reverda	Klemme
Day, Stephen Hockley	Klemme
Garretson, Jean	Sioux City
Harman, John Milton	Lucky Valley
Hinsdale, John Thomas	Onawa
Howlett, Fred William	Kanawha
Irwin, Andrew	Correctionville
Moger, Charles Franklin	Ireton
Oleson, Albin	Pomeroy
Peterson, Burr	Sioux City
Sconce, Jesse Allen	Holly Springs
Winch, Clara	Hull

Normal.

FOURTH YEAR.

Kelly, Loretta	Sioux City
Peterson, Ethe Linda	Sioux City
Sifert, Alonzo Alphonzo	Sioux City

SECOND YEAR.

Barclay, Ophelia	Leeds
Brainard, Lucina Amelia	Crawford
Brown, Caroline Florence	Sioux City
Day, John Nelson	Klemme
Dyce, Walter	Ocheyedan
Eberly, Perle Manly	Hoskins
Fluker, Lulu Irene	Harvard, Illinois
Gibson, Bertha Calista	Ashton
Hargrave, Bessie Pearl	Dickens
Huston, Alice Maude	Paullina
Inlay, Frank Porter	Moville
Jarnagin, Maud Matilda	Climbing Hill
Nissen, Joseph	Klemme
Null, Fred Folket	LeMars
Potter, Benjamin	Struble
Robinson, Myrtle Effie	Marathon
Scheelhaase, Marie Matilda	Moville
Sleeter, Orville Henry	Storm Lake
Smith Jennie Susanna	Arthur
Spangler, Nora Dorothea	Sioux City
Van Akkeron, Jacob	Ostburg, Wisconsin
Westcott, Sarah Belle	Galva
White, Ina Clarice	Climbing Hill
Wilcox, Cora Eveline	Curlew

FIRST YEAR.

Anderson, Olive	Storm Lake
Barth, Minnie	Sioux City

Baxter, Ethel	Luton
Boggs, June Elnora	Moville
Bowers, Robert Leslie	Sioux City
Brown, Olive Rosamond	Ashton
Bush, Alfred John	Midway
Campbell, John Reed	Ireton
Doebler, Mary Florence	Holstein
Eckert, Maude Nina	Holstein
Ellis, Nellie	Grant City
Etter, Mary Jennette	Climbing Hill
Fletcher, F. Ethel	Ocheyedan
Freel, John Thomas	Rolfe
Fulton, Mary	Climbing Hill
Hartzell, Albert Arthur	Algona
Hayes, Hattie Grace Josephine	Calamus
Held, Benjamin Franklin	Hinton
Held, Margaret Catherine	Hinton
James, Ethel	Hornick
Meyers, Gertrude Teracie	Sioux City
Mossman, Fred	Larchwood
Nicholson, Mary	Holstein
Nygren, Anna Victoria	Sioux City
Peterson, Ella	Hoskins
Ritz, Emma Carrie	Sergeants Bluff
Roche, Nellie	Correctionville
Severe, Blanche Mae	Galt
Sheets, Bertha Marietta	Holly Springs
Shreve, Cora Estella	Lossing
Smith, Stella Elizabeth	Long Island, Kansas
Smith, William Lewis	Two Inlets, Minnesota
Stecker, Rosetta	James
Strickling, Ethel Dell	Washta
Trenary, Clarence Bernard	Pomeroy
Wells, John Abram	Lohrville

Wetmore, John Henry	Sioux City
Youngquist, Edward Victor	St. James, Minnesota

Special.

COLLEGIATE.

Hicks, George L.	Grant City
Raw, Stella Jackson	Paullina

ACADEMIC.

Avery, Roy	Aurelia
Barkley, Agnes Elva	Pierson
Bartlett, Nettie Belle	Wall Lake
Blunt, Minnie	Hawarden
Bookhart, Edward Webster	Crawford
Buckwalter, Wilse McCoy	Woden
Cain, Emma	Lohrville
Carson, Allie Rowe	Sioux City
Collins, Mary Louise	Brisbane, Australia
Culbertson, Zula Azalia	Sioux City
Dunn, Maud Grace	Sioux City
Eberly, Ottes Victor	Hoskins
Fry, William Berkey	Granville
Gilbert, Florence Kate	Larrabee
Goodlander, Mrs. G.	Sioux City
Hartzell, Frederic Ralph	Algona
Holmes, Rudolph Helmer	Sioux City
Howell, Emma Jeanette	Aurelia
Hurt, Gennevieve	Sergeants Bluff
Juul, John	Sioux City
Kosir, Clara Lillydale	Sioux City
Kremer, Clarence	Sioux City
Latham, Clara	Sioux City
Major, Eva	Webster City
McCay, William Vance	Sioux City
North, Mildred	Early

Pitcher, Marion Edna	Aurelia
Vigars, Viola Mae	Sioux City
Wetmore, Ray De Lano	Sioux City
Williams, Mabel Elsie	Fielding

Commercial.

Becker, Otto Edward	Seney
Beldin, John	Ireton
Cowan, William Oliver	Washta
Davis, Bertha Mae	Sioux City
Debenham, Charles Lyman	Everly
Flanders, James Albert	Sioux City
Franklin, Nelson Erastus	Sioux City
Fulton, Charles	Climbing Hill
Grant, William Augustus	Milnerville
Haddock, Jessie Baker	Holly Springs
Hall, Margie	Sioux City
Hall, Tracy George	Sioux City
Hanno, William	Remsen
Haskins, Loren Jeduthum	Sioux City
Johnston, Irwin Perley	Peterson
James, Francis Harry	Hornick
Kennedy, Will Emerson	Seney
Marquart, George Arthur	Moville
Major, Eva	Webster City
Naffsinger, Walter Andrew	Hoskins
Olson, Albin	Elkton
Paul, Myron Harry	Odebolt
Scheffel, Harry Edward	Ponca, Nebraska
Snyder, Omar Scott	Peterson
Stickney, Earl Orlo	Perkins
Stoakes, Jay B.	Traer
Thompson, Warden Suscevelar	Ireton

Towner, Earl Aleron	Peterson
Weber, John Francis	Milnerville
Wiegman, Frederick Joseph	Rolfe
Willer, Guy Alfred	Moville
Woodley, Andrew Roy	Galt
Youngquist, John Enoch	St. James, Minnesota

Elocution.

Bartlett, Nettie Belle	Wall Lake
Davidson, Florence Booth	Sioux City
Debenham, William Hamilton	Everly
Durst, Effie Mae	Danbury
Durst, Rosa Elizabeth	Danbury
Empey, Edith Louella	Sioux City
Finch, George W.	Sheldon
Fry, Nettie Alice	Granville
Gary, Beatrice Leora	West Side
Harris, Wilbur Willing	Rolfe
Hulser, Edward Hawkins	Lake City
Janes, Nina Louisa	Sioux City
Keck, Herbert Allen	Sioux City
Killam, Clara Harriet	Sioux City
Kindig, James William	Kingsley
Lamoreux, Carrie Mae	Meriden
Lockin, Jessie	Aurelia
Mercure, Adella	Sloan
McIsaac, Robert John	Ocheyedan
McCay, Norman	Sioux City
Minkler, Roy Glenn	Plover
Nissen, Hans	Sioux City
North, Mildred	Early
Null, Fred	LeMars
Oake, Mabel	Sioux City

Poppenheimer, George John	Swaledale
Price, John	Hartley
Richards, Mary Grace	Rock Valley
Rose, Jessamine	Sioux City
Sanborn, Marietta Olive	Traer
Tennis, Effie	Sioux City
Toothaker, Alva Ray	Sheldon
Vigars, Viola Mae	Sioux City
Wendel, Benjamin Franklin	Sioux City
Westfall, Alleine	Sioux City
Wetmore, Ray	Sioux City
Williams, Mabel Elsie	Sioux City

Music.

SENIORS.

Culbertson, Mattie	Voice,	Sioux City
Killam, Clara Harriet	Voice,	Sioux City
Lamoreux, Carrie Mae	Voice,	Meriden

JUNIORS.

Crawford, Ruby Imogene	Sioux City
Kilborne, Elsie Ida	Sioux City
Lacy, Sarah Jeanette	Sioux City
Lothian, Mabel Myrtle	Sioux City
Siman, Fae Mabel	Sioux City
Wilcox, Maude Smith	Sioux City
Woodford, Faith Foster	Sergeants Bluff

UNCLASSIFIED.

Anderson, Olive	Meriden
Ashford, Myrtle	Sergeants Bluff
Barbour, Hugh Dryden	Sioux City
Barkley, Agnes Elva	Pierson
Barry, Beth	Sioux City
Barry, Bessie	Granville

Barry, Edna	Sioux City
Beardsley, Hypatia	Sioux City
Bevington, Edna Mae	Sioux City
Bartlett, Nettie Belle	Wall Lake
Barto, Ida May	Moville
Blanchard, Wilda Idell	Sioux City
Bleakly, May L.	Galva
Blunt, Minnie Alice	Hawarden
Briggs, Richard Henry	LeMars
Brown, Helen	Sioux City
Buckwalter, Wilse McCoy	Woden
Cain, Emma	Lohrville
Carter, Elsie	Sioux City
Carver, Ruth	Sioux City
Clapsaddle, Ira Leon	Galva
Cody, Louise	Sioux City
Collins, Mary Louisa	Brisbane, Australia
Conklin, Florence	Sioux City
Conway, Stella	Sioux City
Cowan, William Oliver	Washta
Culbertson, Zula Azalia	Sioux City
Davidson, Lloyd Booth	Sioux City
Davis, Bertha Mae	Sioux City
Dreher, Mrs. F. H.	Sioux City
Dunn, Maude Grace	Sioux City
Durst, Effie Mae	Danbury
DuBois, Frank Vincent	Ireton
Eberly, Ottes Victor	Hoskins
Edmonds, Walter	Sioux City
Empey, Edith Louella	Sioux City
Empey, Lettie Laura	Sioux City
Emery, Mrs. N.	South Sioux City, Nebraska
Everest, Helen Mae	Sioux City
Evans, Jessie	Sioux City

Faeth, Elva Plank	Sioux City
Firestone, Gail Hamilton	Sioux City
Firestone, Marilla Hazel	Sioux City
Flanders, Scott	Sioux City
Flanders, Warren	Sioux City
Flinn, Ruby Amelia	Lake City
Frary, Grace	Sioux City
French, Olive Maria	Sioux City
French, Ruth Barbara	Sioux City
Fry, Nettie Alice	Granville
Fry, William Berkey	Granville
Gambs, Ella	Sioux City
Gary, Beatrice Leora	West Side
Gilbert, Florence	Larrabee
Hadley, Helen	Sioux City
Hanchette, Fay	Sioux City
Haskins, Loren Jeduthum	Sioux City
Hartzell, Corwin Francis	Algona
Hartzell, Frederick Ralph	Algona
Heacock, Marguerite Lorena	Kingsley
Held, Carrie Elizabeth	Hinton
Henry, Charles Robert	Sioux City
Holt, Isabelle	Sioux Gity
Houx, Ida Faye	Sioux City
Howell, Emma Jeanette	Aurelia
Hubbard, Christabel	Sioux City
Humphries, Raymond Earl	Marathon
Hurt, Gennevieve	Sergeants Bluff
Huston, Alice Maude	Paullina
Ingold, Alice Cary	Sioux Center
Inlay, Frank	Moville
Janes, Nina Louisa	Sioux City
Jones, Harry Edgar	Odebolt
Jones, Nan V.	Des Moines

Jordan, Florence	Sioux City
Jordan, Alice	Sioux City
Killam, Mabel Alta	Sioux City
King, Myra	Sioux City
Knapp, Marguerite Clara	Sioux City
Kling, Roy Dwight	Sioux City
Kortright, Ferne	Sioux City
Koser, Lilledale Clara	Sioux City
Lacy, Bessie Davida	Sioux City
Lewis, Mrs. Edward Orin	Sioux City
Lewis, Ida Eusebia	Sioux City
Lloyd, Arrie Clough	Leeds, Sioux City
Lockin, John Winfred	Aurelia
Lockwood, Alpheous Hezekiah	Rock Rapids
Mahew, Ralph	Sioux City
Malone, Alice	Sioux City
Marks, Josephine	Sioux City
Martin, Carrie Naomi	Sioux City
McCarthy, John Waldo	Sioux City
McCay, William	Sioux City
McKee, Earl Dempster	Wayne, Nebraska
Mercure, Alice Adella	Sloan
Milliken, Ralph	Sioux City
Mossman, Zoa Foster	Sioux City
Mow, Johanna	Sioux Center
Newland, Cora Alice	Sioux City
Newland, Catherine Margaret	Sioux City
Niggard, Elisa	Sioux City
Nord, Amy Olivia	Sioux City
Perrin, Eileen	Dakota City, Nebraska
Peters, Hope Scott	Sioux City
Preston, Ruth	Sioux City
Rankin, Tonnie	Sioux City
Ray, Frederick H.	Sioux City

Raw, Stella Jackson	Paullina
Root, Edith Mae	Akron
Rosecrans, Lorenze Walter Ellis	Winfield, Kansas
Sanborn, Marietta Olive	Traer
Sargent, Minnie Garfield	Sioux City
Sargent, Grace	Sioux City
Scott, Ella	Hawarden
Sheeley, Grace Mary	Sioux City
Shirer, Oliver	Sioux City
Siman, Olive Mae	Sioux City
Sleeter, Orville Henry	Storm Lake
Smith, Mabel Finis	Marathon
Spangler, Nora Dorothea	Sioux City
Stickney, Earl Orlo	Perkins
Stoakes, Jay Barbour	Traer
Taylor, Ethel Rose	Sioux City
Tennis, Arthur Walter	Sioux City
Thayer, Verna Leona	Rock Valley
Toenjes, Ella Adelheid	Sioux City
Toenjes, Clara Carlotta	Sioux City
Toenjes, Theodore	Sioux City
Toenjes, Lawrence	Sioux City
Van Wagnen, Gertrude	Sioux City
Vigars, Mae Viola	Sioux City
Ward, Morgan	Sioux City
Wendel, Ella Mary	Sioux City
Westcott, Sarah Belle	Galva
Wetmore, Ray Delano	Sioux City
Wilcox, Pearl Irene	Sioux City
Williams, Mabel Elsie	Fielding
Wood, Marie	Sioux City
Wood, Norton	Sioux City
Yetter, Clara Jeanette	Sheldon
Yule, Effa	Sergeants Bluff
Yule, Floyd	Sergeants Bluff

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Addenda.

Senior Academy Rhetoricals.

During the senior year of the academy courses all students who are eligible to graduation at the close of the year are required to take rhetorical work during the year. Each student will prepare and deliver two declamations during the fall and winter terms, and prepare one oration during the spring term. This work will require one hour per week throughout the year and will be counted in the number of credits required for graduation.

Prizes in Declamation.

Two prizes, one of ten and one of five dollars, will be awarded to the two students of the senior academy class who excel in declamation in a contest to be held on Thursday evening of the last week of the winter term. The basis of appointment shall be general excellence in declamation. The six students who stand highest in the regular work in declamation in the senior academy year will be eligible to enter the contest.

Errata.

ENGLISH.

On page 61, English, two hours per week should run through the senior year of the philosophical course in the academy.

MUSIC TUITION.

Owing to change in the length of lesson periods, the rates of tuition in music will be as follows:

REGULAR PROFESSORS.

One individual lesson per week, periods of 30 minutes,	$10.00
Two individual lessons per week,	$19.00
Two class lessons per week, periods of 60 minutes, in class of three, each	$14.00

ASSISTANTS.

One individual lesson per week, periods of 30 minutes,	$6.00
Two individual lessons per week,	$12.00
Two class lessons per week, periods of 60 minutes, in class of three, each	$9.00

These rates are for terms of twelve weeks each. In longer terms the rates will be correspondingly more; in shorter terms, correspondingly less.

Tuition in Harmony will be as follows:

Fall term	$7.00
Winter term	$6.00
Spring term	$6.00

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